Bare: A Pop Opera By 2016 Casey R. McNamara

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Chairperson Mark Reaney

Kelly Vogel

Jeanne Klein

Dennis Christilles

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The Thesis Committee for Casey R. McNamara certifies that this is the approved version of the following thesis:

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Chairperson Mark Reaney

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Abstract

Suicide is the second leading cause for LGBT adolescents. Religious groups are the most outspoken against the LGBT community, leading LGBT youth to have a negative self worth. Many religious groups stick to their respective rhetoric instead of choosing compassion. Bare: A Pop Opera brings to light the effects religious rhetoric has on youth, the severity of bullying on an individual and on a community, and the importance of support for LGBT youth. The design concept for Bare: A Pop Opera will shine a light on these themes and issues.

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Introduction

In starting this process I had several shows for my thesis, but I was having a hard time deciding which one. I knew I wanted to do a musical, simply because I wanted a show with a complicated set, multiple fun costuming moments, and built in interesting lighting opportunities. I knew that it had to be a show that I would enjoy listening to and working on for several months in a row without getting irritated or bored. Perhaps most importantly, it had to be interesting and challenging enough to push me to work on it.

A professor asked me what my focus was for my degree. They asked me what kind of theatre I am drawn to and what theater I would like to design. I have a love and personal interest in studying LGBT pieces and theater that analyzes the teenage experience. After reflecting on these two interests, I decided on *Bare: A Pop Opera*. I came to know this show after it was performed at the Unicorn Theatre in Kansas City, MO. I was unable to see the production, but I had several friends involved in it. I got the album for the show and instantly had a personal connection to it.

Bare: A Pop Opera's first production was in 2000 in Los Angeles and moved to Off-Broadway in 2004. From there it was mainly produced at colleges and regional theatres. In 2012 there was a revival of this show. The story and songs were changed to adapt to modern times. I have chosen to do the original production. I believe the original incarnation has more solid thematic ties and has a more cohesive story.

The New production took away several songs and condensed that cast from 15 characters to 10. The new version is very stripped down and that's not exactly what I was looking for. It removes the majority of Nadia's character, who struggles with her body image and is a foil for Jason. The playwright instead made her the drug dealer that sells Jason the pills he uses to commit suicide. They added more melancholy to an already sad show, and I could only perceive it as a forced attempt to evoke an emotional response.

The original story of *Bare* is the tale of two boys, Jason and Peter, who attend a private Catholic boarding school. They are gay teens who are in love. Peter wants to tell his mother about his sexuality and

relationship. Jason worries that if he does, then his entire world will crumble apart. Jason then starts a relationship with a girl named Ivy to adhere to the pressures of society and to deter Peter from telling his mother. Jason and Ivy's relationship is a catalyst not only for the growing tension between Jason and Peter, but also between Jason and Matt. Matt is Jason's rival who always comes up second best. After Ivy becomes pregnant, Matt outs Jason and Peter to their peers. Jason, at a loss for what to do with his life, turns to the Priest for advice. The Priest gives some dubious advice about sticking to Catholic teachings, and leaves Jason feeling even worse than he was before the conversation. Having pleaded to an adult fruitlessly, Jason plunges into a deep depression and decides to commit suicide during the school's performance of *Romeo and Juliet*. After his death the students reflect on the recent events, how that will affect them from here on, and what they could have done to change the situation.

While many parts of this show do not directly correlate to my life, there are enough parallels for me to find a commonality with these characters. I was a student at a Catholic high school and I am gay. I had several conflicts with some of the teachings of the Church we were made to study. It created a lot of personal tension between who I felt I was and what this long-standing establishment was telling me I had to be. It created a caged feeling; I was trapped in a life that I did not choose for myself. I was a child of circumstances that were impossible to change.

I wanted to evoke this feeling with my design. I wanted the characters to be trapped in their given circumstances by a structure that was bigger than themselves. I wanted to have the conflict of the Church versus the individual at the forefront of the design. To display this, I wanted a high contrast between the set; an established structure, and that of the costumes; the individual. The set would be stark and rigid, and the costumes would be colorful and varied.

Most productions of this show are very simple. They are often a single set stage with a series of chairs, and a few costume pieces for each character to show their different locations. I knew I wanted a grander scale for my production. To show this strong contrast, I knew I needed a large set structure to loom over the characters, and I would need a colorful series of costume changes to contrast this large set.

Design

Bare: A Pop Opera deals with the conflicts of the individual and an establishment. The main establishment that is explored in this show is the Catholic Church. This is reflected in the views of Claire, Peter's mother, and that of the Priest, who is simply named Priest. Most of the show deals with the inner turmoils of teenage life, making the perception of the Church in the minds of the students the main protagonist. In this paper I will refer to the establishment as Church and the location as church.

I wanted to convey the ever present ideas of the Church within the minds of the characters, showing how the establishment is constantly looming over the individuals in this show. I used contrasting design choices to show this juxtaposition between the individual and the Church. Having a myriad of locations and costume changes, I wanted to focus primarily on these two aspects. Finally, the lighting design would lend itself to the tones and the music and fill in thematic ties when needed.

Scenic Design

The first iterations of this scenic design had various levels and textures. I had used glass to create these transparent sections, and I used a multitude of doors that would each have moving structures behind them. While it was technically interesting and had a level of theatricality, it was not cohesive with the show. While this show does have a myriad of issues that it tackles, at its heart, it is a standard tragedy. It even uses the classic tragedy of *Romeo and Juliet* as a backdrop for the dramatic action of the show. The writer wants to show parallels between the show he is writing and that of Shakespeare. After contemplating this parallel, I decided it was best to have the design feel like a classic performance. Instead of using new age architecture and theater practices, I wanted to have it grounded in the past while incorporating motifs from the 1990's, the time period this story is based in.

Focusing on classical architecture and the prominent force the Church has in this script, I looked for inspiration from the structure of cathedrals, specifically focusing on St. Patrick's Cathedral and Notre Dame Cathedral. These iconic and easily identified structures each have specific architectural motifs common with the Catholic Church. Both structures' interiors have a narrowing effect towards the altar. Notre Dame uses the iconic flying buttresses that are prominent in classic Catholic structures. I knew I wanted to utilize these structural motifs.

To keep that space open and to create a feeling of a classic tragedy, I used the flying buttresses to inspire a series of false prosceniums. Creating a larger scale structure that would dwarf the actors, this parallels the overarching control the Church has on the individuals of this show. To further this idea, I used the narrowing scale and forced perspective to create a caged structure, trapping the characters in this world, and pushing the idea that they are not in control of who they can be. All of this is heightened by the cool grey tones used to paint these structures. Finishing the structural influence from the cathedrals is a mid-stage divider. This divider is a painted drop of the front of St. Patrick's Cathedral. It is practically used to give the director less room for more intimate scenes and to symbolically add to the feeling of being trapped by the teachings of the Church. (See images 1 and 2)

A challenge of this set is the variety of places the characters have to go. There are different locations within the school as well as outside of it. Playing on the idea of a classical scenic design, I knew I wanted to utilize the fly system and create a series of drops. However, there was the issue of how to move furniture and practical set pieces on and off while keeping the pace of the show. As an opera, the entire show is scored and has an important rhythm that needs to be followed. To help create this motion, I went with a series of small platforms on a track system. They could easily move chairs and tables on and off stage with ease. For large pieces, such as the dorm closets, lockers, and library shelves, I decided to create a series of moving pieces that could house these. Painted in the same cool tone as the false prosceniums and a similar cathedral motif, these moving pieces added in the religious rigidity I wanted and fulfilled a practical purpose. (See image 3)

Now that I had finished the basic structure of the set, I started to focus on the individual scenes in order. The first major location is the school church. At the top of the show, they are celebrating the feast of the Epiphany. All characters are on stage at this moment. The Priest, Jason, and Matt are near the pulpit, four students are statues of saints that come to life, and the rest are in attendance. After reviewing the needed pieces, I focused on my main motifs. To produce that narrowing scale, I wanted to have seats on either side of the stage and to have the upstage row inset from the downstage group. All of these would narrow to a focal point at the beginning of the performance toward the Priest at his pulpit.

This first song "Epiphany" deals with Peter confronting his own fears about his peers' perception of his sexuality through the lens of their faith. It states how much pain his life will bring to those around him. Knowing the script deals with these trials and suffering I wanted to have a crucifix above the pulpit with Jesus nailed to it, as a depiction of his suffering to parallel that of the characters. This parallel is made in the lyrics of the first number.

Finally, I knew I wanted the saints to be elevated but slightly in shadows. The actors have to be still for an opening monologue and prayer, and I wanted to give them some leeway in case they slightly moved during these first moments. An easy and efficient solution was to place them inside the moving church structure. With every set piece in this first number on a moving track system, I am able to clear the stage for any dancing and dream sequences that happen during this scene. The end of the number has Peter waking up. For this, all of the set pieces will snap back on stage to recreate the opening look, except for the sliding church structure which will be getting ready for the next scene. (See image 4)

The next scene takes place in the hallways of the school. The number is "You and I," a duet between Jason and Peter rehashing their love for each other while trying to find a place in the school to be intimate. They continually fail to find a place to be alone until they give up and go to class. To showcase the characters' feeling of being trapped with nowhere to go, I used the St. Patrick's divider to shorten the playing space. I then used the church sliders with locker inserts to give a sense of location and to create areas that the other students could emerge from. The lockers are the only set pieces in non neutral tones. This is to show the individuality of the students who use these lockers, while being encased by the cold rigid structure. (See image 5)

Following are the auditions for *Romeo and Juliet*. This scene has every student and Sr. Chantelle on stage. At first I wanted to add typical backstage notions to create a realistic rehearsal stage. On re-

listening to the music, however, there is a lot of action and several different stories happening at once. I wanted to create a space that was free for all of the story and auditioning to take place. Because they are high school actors, I envision their auditions to be over the top enough to fill the space. With this in mind, I left the stage bare except for the false prosceniums. At the end of the number there are a series of tableaux that coincide with a returning musical motif. Leaving the stage bare gives room for this moment and for the lighting to create the dramatic statement.

From here the show transitions to the library. This scene is different stylistically from the ones that precede it. Before there are songs about being trapped in a situation, but here the students sing about going to a rave and leaving their current environment. To show this, I added more color with the library books; just a few colorful splashes to show the group's idea of freedom. While they are talking about freedom, they are still trapped in the confines of not only the school but the implications of religion and society. I wanted to create a smaller space to imply this, so I added the St. Patrick's divider and added some hanging lamps to bring down the scope of the building. (See image 6)

The rave scene was a point of interest for me. Most of the show takes place in typical high school locations, except for the rave. I personally do not have any experience with this movement or culture so it took more research than other locations. One of my findings stated, "the location of the rave was kept secret until the night of the event, usually being communicated through mobile messaging, secret flyers, and websites. This level of secrecy was necessary for avoiding any interference by the police, on account of the illicit drug use, enabled the ravers to use locations they could stay in for ten hours at a time. It promoted the sense of deviance and removal from social control." (Anderson) Upon researching, I could understand why they added this specific movement to this show. It perfectly complements the characters current feelings and angst.

Because many raves take place in hard-to-find locations, I knew the drop needed to convey that no one should be inside. I found an image of an old abandoned factory. It had a rust color to it that shows that it has not been maintained. This is pushed further with its broken windows. While the drop of the

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cathedral I had used previously had closed off the stage, I wanted this to leave it open. By taking out portions of the drop and making the broken windows actual holes, there is a sense of an outside world. This openness also reflects the freedom that the students feel at the rave. While there, Jason and Peter share a public dance and kiss. This is something they are unable to do at school. Subcultures tend to be more open to outsiders than the mainstream. I wanted to showcase the juxtaposition of the clean church being a cold and almost heartless structure where the students cannot be comfortable, and the dirty broken building for the rave where they feel at ease. This is a reminder of the appearance of piety and love versus actual actions. (See image 7)

The morning after the rave is a school-wide confession. This song is split into two sections. The first is every student on stage singing about this rite. I remember having these days in high school. Classes were cancelled for the morning so that one by one each student could confess their sins to a priest. It was a long grueling process that made the majority of students lose interest in the ritual by the time they started talking to the priest. It appears that this is the same mentality of the students in this script. They sing about the pointless ritual just made to shame them for living, and the arbitrary ways one can absolve themselves of their sins. This is mostly done by repeating a single prayer a random amount of times. I view this section to be a series of tableaux, and thus needed an open space to create this. So I decided against using the divider and utilized the full stage.

The second section of this song focuses on three characters on this morning. One is Peter who is confessing his feelings of love for Jason and questioning whether these feelings are actually sinful. The second character is Matt who discovered Jason and Peter's relationship the night before. He is questioning whether his friends are actually damned to hell. Both characters wonder if it's something they should tell the Priest in full, knowing that once they state it they cannot take it back. Jason wants to be free from this secret and to be right with himself. Matt wants to be right in the eyes of the church. The third character is the Priest. He is listening and essentially tells the other two that the Church has made mistakes, but that they should believe in those who are older and have studied the scripture. He states that, "questions of

doctrine are best left to greater minds than yours."(Hartmere). He then dismisses them. It is a cold moment showing the distance between an individual and the hierarchy of the Church.

To parallel the previously stated distance, I decided to add three hanging stained glass windows. Two depict moments of Jesus questioning religious leaders. One of these is God. The other is a Pharisee. These two parallel the emotions and intentions of Peter and Matt respectively. The third is a divine image of Jesus after his resurrection and after the early constructs of the Church have been formed. In this image, Jesus is exalted and shown not to be human but now divine. I used this image to show how the Priest is separated from his humanity and instead chooses to stick to the letter of the law. He has reached a level of piety where he can no longer help those who need him most. These three images evoke the feeling of a church while showing the story of the scene. (See image 8)

Later that day, the students throw a surprise party for Ivy in her and Nadia's dorm room. It was interesting to display two opposing characters' personal spaces at the same time. Ivy wants to fit in and have everyone like her. She lacks depth and personality when it comes to her daily interactions. We know that she does question whether she is acting out of her own intentions, or if she has become what others perceive her to be. Inversely, Nadia is about counter culture. She knows that she does not fit into society's vision of a typical girl so she plays up that contrast.

I wanted to play with this duality on stage. Separating their room at center stage, each have a bed, closet, and series of music posters on their respective sides of the room. Ivy has a clean and organized closet with the facade of perfection. Her music posters are mainstream pop, essentially what society and the media tell people to listen to. Her side is very stereotypical of a teenage girl of that time period, whereas Nadia's side is a push away from that. Her closet is full of dark goth clothing thrown about. It is very messy and chaotic. Her posters are of grunge and alternative rock bands of the 90's and the 80's. While she wants to be different from that typical girl stereotype, she does push a stereotype of goth culture of that time; a group all about the image of being different instead of creating a culture of the

stage forces the audience not only to see how these characters are different, but how they are alike. (seen Image 9)

For the rest of act one, the show recycles locations. It is not until act two that the action requires a change of place. Act two starts with a dream sequence of Peter's. It is his wedding day to Jason, and I wanted to play up the joy of the occasion. As a gay wedding, I knew I wanted to use the rainbow pride flag of the LGBT community as a focal point for the scene. The colors contrast the stark structure of the permanent set. I used two flags as drapes between the first and second false prosceniums and the second and third. From there I mimicked the chair arrangement from the church scene at the top of the show. I wanted to evoke the feeling of the first scene but with a joyous twist. (see image 10)

While the wedding scene starts joyous and happy, it quickly turns from a dream to a nightmare. Nadia enters in a wedding dress, and in the middle of Peter and Jason's vows, trades places with Peter. This shows Peter's constant fear that his love for Jason was a fleeting moment that will be overshadowed by the demands of society and the Church. At this moment, I will fly out the rainbow drapes and fly in the cross used at the top of the show to portray Peter's inner fears and to clarify exactly what is happening.

The final new set change is at the climax of the opera's action. It is the school's performance of *Romeo and Juliet*. At first I wanted to add several symbolic aspects to the stage at this moment. I wanted to use the set as a way to show the importance and how everything has been building to this moment. I quickly realized that I was overthinking the design. The scene starts off stage with the title song *Bare*. For this I want an empty stage, except for the false prosceniums and the cyclorama. I wanted to let this song propel the action and to take away all distractions so the audience is forced to focus on these characters. *Bare* is all about the characters being fully honest and open with one another, and an empty stage was the best fit for this moment.

From there the show transitions onto stage with the performance. Keeping the stage open gives room for the masquerade dance that follows "Queen Mab." I added four banners to show the feuding sides of the Capulets and the Montagues. The costumes depict the characters' loyalty to which family with

red and blue respectively. I viewed these feuding families as the symbolic fight of the individual and society. This fight comes to a head in this final scene, so keeping that contrast was enough to evoke the needed tension.(See image 11)

Costume Design

The main location of this story takes place in a Catholic boarding school. Knowing the basics of a Catholic school, I knew that it meant that the students all needed to have uniforms. At first I wanted them to be as stark and grey as the major set pieces, showing the lack of individuality that this environment promotes. However, these characters were too loud and theatrical to suit this design choice. I thought about the opposite approach of having several different looks that had some common motifs. That seemed too far in the opposite direction. I landed on a happy middle ground; a typical school uniform of jackets and slacks for the men and blazers and skirts for the women. I used a strong plaid to evoke a feeling of uniformity, but also to break away from the confinement of the structure they live in. Giving a normal uniform look promotes the idea that they are being groomed to lose their individuality but their personalities will contrast this look. (See image 12 and 13)

Peter, one of the protagonists for the story, is a constant driving force for several other characters. He decides that he must come out to his mother to bring inner peace. Throughout the course of the show, he struggles to gain himself and to reach a level of personal honesty. I wanted to create this feeling with the use of patterns that had shattered or broken motifs.

The first time Peter is out of uniform is when the students are heading to the rave. Jason gives him a shirt, and I took this moment to use this fractured motif and to help establish the time period. There was a common abstract art movement that was seen throughout fashion of this time. The shirt I choose had a rectangle broken into four asymmetrical pieces. He finished off this look with a basic pair of jeans.

The next scene is the party scene. Peter wears a vest and button-up shirt that both have a series of rectangular and square patches breaking up the fabric. I used a darker color pallette over a lighter palette to convey Peter's trapped feelings. He completes this look with a black tie. Peter is more mature and clean

cut than other characters, so I wanted his clothing to have more mature pieces than a simple t-shirt. (see Image 14)

Jason is all about his perception. He wants the world to see him as the typical high school boy. He plays every sport and flirts with all of the girls. Instead of focusing on symbolism, I wanted his costumes to be realistic to the character. For the rave, I placed him in a hockey jersey. To help establish the time period, I used the iconic Mighty Ducks jersey. When he goes to the party he is in a standard plaid shirt and jeans. His clothing has an all-American teen vibe, and I wanted to keep him in that vein. (see image 15)

Ivy is another character who is all about how she is perceived versus who she really is. She has a similar silhouette for her party and rave look, but each has drastically different feelings. She knows that she is viewed as a sex symbol and gladly plays the part. Her main silhouette is a mini skirt and a cropped top. Both are very typical clothing options of the time. For the rave, she wears bold metallic fabric. She wants to be noticed by those around her. For her surprise party, she is dressed less flashy, as the scenario does not call for loud fabrics. She is dressed in a light blue crop top and a plaid blue mini skirt. She takes the Catholic schoolgirl look that she is forced to wear, but conforms it to her sexuality. Both looks are based around how others would want her to dress, and so she views them as costumes rather than clothing. (See image 16)

Nadia decides not to go to the rave after seeing what Ivy is wearing so she only has one outfit that is of her own personal clothing choices. The time period is in the heyday of the grunge movement, and she clings to her anger and angst. There was also a popular television show at this time called *My So Called Life*. Its main protagonist has many qualities in common with Nadia. I know it would be a show that she would be obsessed with. I took some cues from this show, as well as the grunge movement to design her look. She has a tan plaid shirt and a pair of light jeans. She wears a black faded jean vest on top of this. She accessorizes with some small black bracelets and her typical heavy black eyeliner. (See image 17)

Matt is a minor antagonist to Peter and Jason. He longs to be with Ivy, and after the rave, he knows that Jason is gay and is lying to her. He wants to right this wrong but for selfish reasons. He is constantly coming up second best to Jason, and when it comes to competing for Ivy's love and losing to him once again, he finds a solution to rectify this. He is very religious and follows the law of the church and the school. He reluctantly agrees to drive the other students to the rave with the school's van.

Matt is an outsider but desperately tries to fit in, and fails each time. He is told what to wear to the rave, but he can't make it look cool. He wears a windbreaker with an abstract colorful design on it paired with light wash jeans. Even at a rave, he is still uptight. (See Image 18)

Matt is the one who organizes Ivy's birthday party. He tries to make it a classy event, but the other students ruin his plans. I worked with a few ideas of Matt being dressed up for Ivy, but they seemed too successful for him. Even his clothing should be a failure. I decided he was best suited to still wear his school uniform for the party. While everyone else has the opportunity to be themselves, Matt is left tied to the school and the church.

Lucas is one of the most important secondary characters. He is the class clown and the school's drug dealer. He is a nice friendly guy but is completely submerged into the rave culture. On researching this movement, there were a few main clothing pieces that rave men wore. They either had a tank top or tie-dyed t-shirt, and they wore baggy ankle length pants. Normally these pants would have a sort of pattern to them instead of the typical jeans that one would see in this time period. Taking the cues from this research, I put Lucas in a tie-dyed shirt and a pair of striped baggy pants for the party scene. He wears something light and fun to portray his character.

For the rave, he will be partying, but he is also there to do work. As a drug dealer, he would want people to notice that he was the guy with the drugs and needs a way to carry them. In rave culture, the drug dealers would carry small backpacks that were stuffed animals. Knowing Lucas to be a quirky fun person, I knew he would love to have one of these drug bags. I gave him one modeled after a character from the cartoon *Ahhh...Real Monsters*, a highly popular 1990's program. An iconic drug image of the

time was an unusual smiley face. I used this image for a tank top so he could convey to the other rave kids that he was the local drug dealer. (See Image 19)

Tanya is Lucas's girlfriend. She is a very honest and relaxed character. I wanted her to have a tie to Lucas for the rave scene. I decide to give her a similar smiley face top to match him and make her his drug-dealing partner at the event. She also takes a cue from the grunge movement with a floor-length plaid button-up shirt dress. She wears this like a robe over the smiley face shirt and some high waisted jeans. She is outgoing and likes to explore counterculture, and I wanted to reflect that in her clothing.

Tanya is also a very relaxed character among a sea of high strung angsty teens. I wanted to show this contrast with the party scene. While most everyone is in loud patterns and bright colors, I decided to do the opposite with Tanya. She wears a very basic long grey sweater and her high waisted jeans. This very relaxed fabric in a light warm grey tone creates a subtle but telling contrast to the attitudes of the other characters. (See image 20)

Diane Lee is a minor character who is mainly in the script for a few punch lines. She is a determined yet untalented actress. She gets the part of Lady Montague only because her father has a camcorder. I wanted her to have a stereotypical uptight smart girl look. The 90's were full of pencil skirts and sweater vests, and I knew Diane Lee would be happy to wear these for a party. Her relaxed outfit has a lot of structure and layers to it, finishing off with some nice warm tones to evoke her joyous attitude toward life that comes from her naivete. (See image 21)

Kyra is a character that is only defined by being needed to flesh out some of the musical moments. She has about three speaking lines, and none of them have any significance to the story. Being a big fan of 90's culture, I took this opportunity to play. *Clueless* is a formative 1990's movie. It tells the tale of upper class high school students starting to understand the world around them. I assume that the students of *Bare* are from an upper class society due to being at a boarding school. So I placed Kyra in one of Cher's outfits. Cher is the main protagonist of *Clueless*. She wears a sheer button-up shirt, with a

blue crop top sweater vest, and an checkerboard mini skirt. It gives a rather bland character some interesting attributes. (See image 22)

Rory is another chorus member mostly defined by her character description at the beginning of the script. She is described simply as a sarcastic and witty teen. Once again, focusing on my love of 90's pop culture, I drew inspiration from a popular television show titled *Daria*. It focuses on a sarcastic and witty high school student, which is the same descriptor as Rory. I took the title character's look from this television show and used it for Rory's party outfit. It is based on a more stripped down approach to counter culture that merges tones of feminine and masculine tones while taking away the texture and depth seen in other clothing trends. This works well for a sarcastic character who is a part of culture while having an air of being better than it. The outfit is a simple green jacket with an orange t-shirt. This is paired with a black mini-skirt and some black leather boots. (See image 23)

Alan, following the previous few characters, is a chorus member to the fullest sense. He has no defining lines or traits and is stated as being smart. I decided to make him a nerdy counterpoint to other characters. He dons the ever popular plaid shirt, but his is buttoned and tucked into his jeans. He has a nice warm tone to keep a cohesive look with the other characters. (See image 24)

Zach is one chorus member who receives a little more storytelling mostly from others talking about him and a few moments of his own dialogue. He is very athletic and is in great shape. Peter and Jason talk about him being attractive in a few moments of the script. He is Jason's friend and is involved with the same sports teams as Jason. Knowing that his main characteristics are physical, I wanted to showcase this. I placed him in a tank top and some tight jeans. This outfit will make it easy for him to move and show off his muscles. (See image 25)

Diane, Rory, Kyra, Alan, and Zach are not invited to the rave. For this scene, their actors will be playing random rave-goers. Using research images, I pulled together some generic rave attire of the time. All are outfits that are easy to move in, which is important for a dance party. There were a lot of windbreakers in bright colors. Many girls would wear a cropped halter top or a bikini top. Rave culture explored sexuality as well, thus there was a lot of bare skin. (See images 21 thru 25)

Peter's mother Claire is mostly seen in dreams and through phone calls. The only time she is actually present on stage is at the end of the show during graduation. Knowing most of her appearances are based on how Peter perceives her, I wanted to give her one simple skirt suit that would be made in different colors. The colors would denote Peter's perception of her and explain the passage of time.

All of Claire's outfits are based on a standard Chanel suit. This signifies her upper-class status and establishes a visual separation from the children in the show. Her first outfit is black and white. She wears this for the number "Epiphany." This color scheme is to play on the lack of grey area in the Catholic doctrine that is being discussed.(See image 26) Her final appearance for act one is for the phone call Peter places to her after the cast list for *Romeo and Juliet* is posted. She is wearing a red suit in the moment. I chose red because she is on stage for just a moment, but it is a very important moment. The stage will be full with all the other actors and I wanted her to pop there.(See image 27)

Act II starts with the wedding scene. It is a dream and morphs into a nightmare. I wanted Claire to be able to transition between these two moments effortlessly. The dream and nightmare both surround weddings so I decided to keep her in wedding attire. Her suit is in silver and white, a traditional wedding attire for the mother of the groom.(See image 28) Then she is in a navy blue outfit for the songs "See Me" and "Warning." These are tragic and sad moments. They state how a mother and son are figuring out how to deal with the news that the son is gay. Claire is devastated when realizing that the life she dreamed for her son will never come to fruition. (See image 29)

Claire's final appearance is at the graduation. I wanted to use this scene to make a statement of social justice. Purple is used when dealing with gay rights, visibility, and suicide awareness. For this, I knew that I wanted everyone to be wearing purple. I use red and blue as motifs throughout the show to be a metaphor for the conflict of church and the individual. Purple, being the mixture of these two colors, would not only be a social justice movement but also a moment of balance. This scene is where people

realize that life is full of grey areas and nuance, and that living by Church doctrine is not always morally correct. (See image 30 and 31)

After analyzing the individual characters, I had to move to the main requirements of this show. Two characters, Sr. Chantell and the Priest, have to wear traditional Catholic garments. We also see Peter and Matt in standard altar boy robes at the top of the show. (See image 32) Sr. Chantell wears a religious habit in the iconic black and white. (See image 33) The Priest needed to have two different sets of vestments. One is for the Epiphany/Christmas season and the other is for the post-Christmas season. The Easter season requires priests to wear purple vestments, which he does in the opening scene. (See image 34) For Normal Time, priests have a vestment in white and gold which he wears the rest of the show. (See image 35) I decided to keep him in vestments, as he is always in the church, and I wanted to keep him in a garments that denoted his exalted status. His role is to be higher than the students and to be a pious figure. Normal clothes would make him a relatable human which would take away from his thematic purpose.

The final component to the initial Church scene are a series of four saint statues. These saints are played by a series of chorus members, but the saints themselves are not specified. I knew that I wanted their statues to be broken and aged to evoke the nightmare quality that is at the center of the first scene. I picked the saints by their thematic ties to this show, and I used their most common iconography to design the costumes.

My first choice was St. Agnes of Rome. She is the patron saint of chastity. Dealing with the perception of purity and chastity, Agnes relates directly to specific struggles of a few characters. (See image 36) St. Dymphna is the patron saint of those suffering nervous and mental afflictions. Jason struggles with severe depression as does his sister, Nadia. I wanted to have a depiction of this issue that is often overshadowed by other themes in the opera. (See image 37) Then I decided to choose St. Valentine, who is the patron saint of not only love but young people as well. The main story deals with two young men in love, making him an obvious choice. (See image 38) The final saint is St. Jude. He is the patron

saint of desperate causes and desperate situations. This has a direct parallel to how Jason and Ivy feel in their dealings with sexuality and teen pregnancy respectively. (See image 39)

"911 Emergency" is the next dream sequence in the show. Peter is visited by Mother Mary and two angels. They are in the style of the Supremes: Mary as Diana Ross and the two angels as Mary Wilson and Florence Ballard. I wanted to use the iconic vision of Mary in her white and blue outfit with the burning heart in her chest. Drawing inspiration from dresses worn by the actual Supremes, I designed metallic beaded tops with pleated chiffon sleeves and skirts. Tying in the two visuals, I created a nice synthesis between the two looks for Mary. (See image 40) The angels are in a traditional white and gold. They wear a shorter skirt and golden crosses as well as angel wings on their chest pieces. (See image 41) This creates a cohesive look among the three characters but gives the focus to Mary.

The third dream sequence is the wedding moment at the top of act II. Keeping the purple motif for equality and balance, I gave Jason and Nadia purple accents because they are in the wedding party. Jason is in a traditional tux of the time, and Nadia is in a flower girl dress while still having her standard boots and eyeliner. (See image 42 and 43) Sr. Chantel oversees the wedding, and I wanted her to have a more conventional pastor's outfit that would contrast the vestments worn by the Priest. She is wearing a white and gold pant suit tying her to the Priest while evoking a more modern and dressed down feeling. (See image 44) These costumes are complemented by the rainbow flag choir that is staged behind Sr. Chantel. (See image 45)

The middle of this song shifts from Jason and Peter's wedding to Jason and Ivy's. So Ivy has to be able to wear her wedding dress under her choir robes. Due to this I made her skirt less full, which is the norm of this time, and pleated to give some fullness at the bottom. The bodice is tight with ruching which was common in the mid-90's. The silhouette should easily fit under her robe to create that quick change that is needed for the scene. (See image 46)

The last major scene for costumes is for the school's performance of *Romeo and Juliet*. The only scenes from the show we see are "Queen Mab" and the masquerade. With this being the height of the

conflict, I wanted the opposing colors of red and blue to be in full force easily dividing the characters between the Capulets and the Montagues. The only exceptions are Ivy and Nadia, for the script calls for them to be in white and green respectively. (See images 47 and 48) Jason, who is the focal point of this scene, is wearing silver armor as his masquerade outfit. (See image 49) All of the others are in traditional Elizabethan garb in a bold red or blue depending on their allegiance. (See images 50 to 58)

Lighting Design

My original idea for this lighting design was a traditional two system lighting design. One would have been very cool and stark to coincide with the themes I've tied to the Church and the school. The second system would be very warm and happy, for those special moments when the students were free to love each other. I had a change of heart after creating the storyboards. The show would feel static. The music is full of life and charm with a rock edge to it. A traditional lighting scheme did not lend itself well to this show. I wanted to light the feeling of the music first and light thematically second.

So I switched the lighting design. I was inspired by rock concerts. I went with bright bold colors and a multitude of them. I chose to use scrollers on my top light to give versatility to each scene. I stuck with the two system top light, each with scrollers, so that there would be no awkward flickers of colors as the scrollers get set. This gives me the ability to match the top light with the individual feeling of each scene and song, and the flexibility to switch the dynamics of the lights as quickly as the music dictates.

After figuring out exactly what I wanted from the lighting I had to figure out exactly how this would affect the set. The set, having a series of drops, has many obstacles for a lighting designer. I had to figure out not only how to reach the specific areas I wanted to light, but also what areas would be visible to the audience. So I created a pyramid-like area layout for my lights. As the set narrows, so will the need for lights. With this in mind, my plot had to be dwindled down.

I kept the lighting in a separation of cool and warm per each lighting section (front light, sidelight, etc.) I chose to change the warm and cool colors of the gels for each area. Traditionally, when this is done, one would pick colors that would blend well with one another while giving definition to the

actors and the set. I decided to pick bright bold colors that each would individually pop to give a drastic and intense contrast from each color. This choice will add to the idea of the rock concert vibe I want.

I placed five moving lights on my plot, three on the bridge and two on the fourth electric, giving me the possibility for special lighting moments as front or top light from the bridge, and using the upstage two instruments for top and back lighting specials. This show has a lot of music momentum and needs movement to elevate several moments. With this show having three dream sequences, I wanted to give myself versatility to play with these dream moments.

For "Epiphany," the first song in the show, I started with soft warm lighting, using an amber tone for a top light and a gentle blue light on the back drop. Then I back-lit the students in their chairs, but front-lit the Priest. This would create a focus on the Priest while creating a bold silhouette for the ensemble. (See image 59) As the song transitions into a nightmare I parallel this feeling in the lights. The intensity of the lights increases creating a dream-like quality, and I placed green front lights with gobos to cement the change in tone.(See image 60) The song ends with a stripped down orchestration. I wanted to follow suit by using white top light and a bold red cyclorama. This provides an intense look from minimal lighting sources and colors.(See image 61)

"Wonderland" is a very fun scene taking place in the library. The students plan their trip to the rave and talk about different drugs. It is an upbeat song with a liberating quality. I wanted to use very bold colors for this scene to play up the rock and roll vibe and to set the stage for the rave scene. Starting with a green cyclorama and purple top light for the majority of the stage, the table and students would be covered in yellow top light. These colors would have a strong contrast to the scenes that have come before.(See image 62)

While Lucas is rapping about the different drugs he is offering, the stage would become isolated. Utilizing the movers would create a psychedelic experience. First, using purple and green as high side to light the area, I will then add a yellow rotating gobo texture to create movement on stage.(See image 63) Finally, the scene will have a bright purple top and a yellow drop for a nice button.(See image 64) The rave is another moment with interesting lighting possibilities. I want the action to be silhouetted to convey the dark party environment they are in using intense side lights to illuminate their bodies and not using front light. The backdrop would be ever changing in colors for this portion of the scene.(See Image 65) During the rave Jason and Peter step outside to talk. I wanted to keep the party going inside the warehouse, but tone down the intensity so it is not the focal point. Jason and Peter are fully illuminated and isolated from the other action. The colors of the rave are used tonally to parallel the conversation and emotions they are having outside. (See images 66 and 67)

I wanted to play with the color scheme for "Confession." The scene starts with my purple motif as the two students search for help and understanding. They are not stressed or worried but optimistically searching for answers. This would transition to a dark empty blue color to symbolize their sadness at being turned away.(See images 68 and 69) This transitions into "Hear my Voice," a series of tableaux with a few important character parts. I wanted to keep the focus on Peter and Matt at this moment and use the movers to create a purple gobo breakup on stage with the other students moving through this. It's a very calming yet melancholy song, and I wanted to convey that with the colors of the lights and the silhouettes. This makes the other characters' individuality wash away to symbolize their current feelings.(See image 70)

"Wedding Bells" starts very loud and joyous. I wanted to bring in my purple motif with the top light and the cyclorama, using a warm front and warm side to show the joy of the characters.(See image 71) As the song transitions to a nightmare, I bring in greens and reds and utilize the cool system of front and sides.(See Image 72)

The final lighting moment I wanted to represent is for "Queen Mab." Jason and Peter are alone on stage and singing of dreams. It is their final moment together before Jason passes. I wanted to create a softer dream moment than previously shown. This is achieved using a bit of warm front light and bathing the two actors in warm purple light. This would be offset by strong white slowly rotating gobos cementing this dream they are speaking of.(See image 73)

Conclusion

The design I have presented was not what I had originally planned. I made several changes, mostly from a complicated design to one more simplistic in tone. This was due to the necessities of the show and the quick flow of scenic changes the script and music creates. I created something that is achievable but still sticks to the themes I wanted to explore.

This show has a lot of character and life embedded in the score while dealing with serious issues. I feel that my design is a good balance of those two ideas. In using bright bold colors in the costumes and lights, I created a bold contrast with the set. This gives the show a dynamic quality while keeping its serious tone.

To me this is the key to design, harmonizing between an individual artist's wants and the needs of the script. I believe I have achieved this in my design for *Bare: A Pop Opera*. My design is different from other productions based on photos. I am proud to have created something unique while respecting the confines of the script.

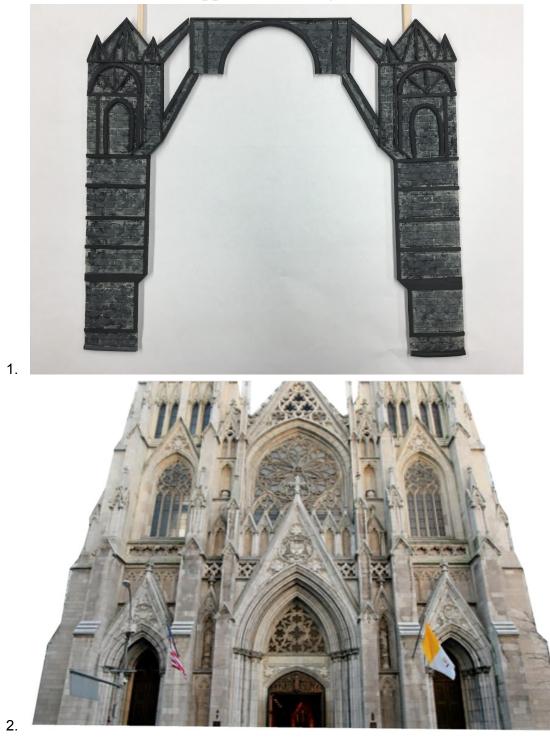
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Hartmere Jr, Jon and Intrabartolo, Damon. "Bare: A Pop Opera." Theatrical Rights, 2000.

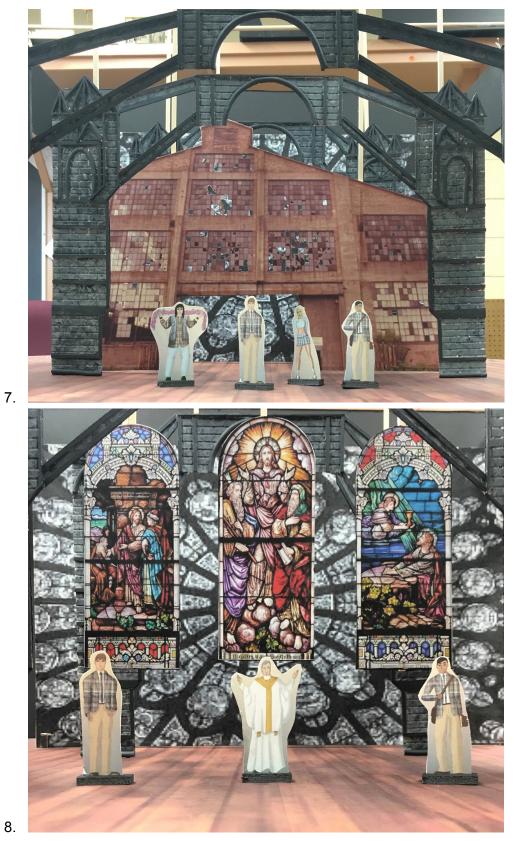
Appendices

Appendix A: Images Cited





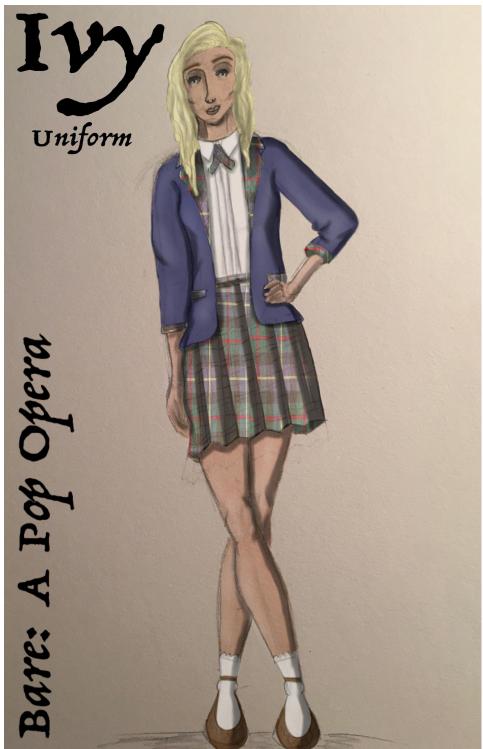




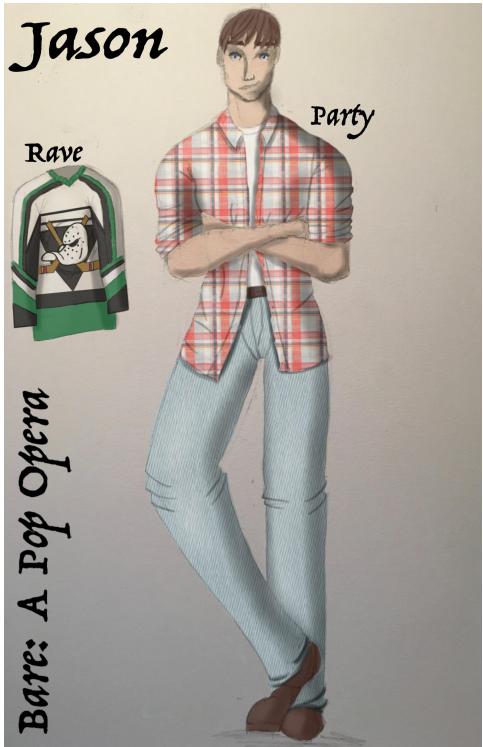




















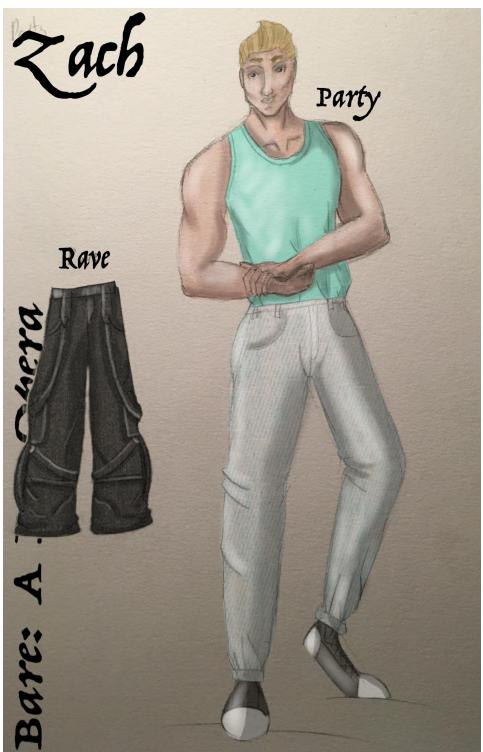






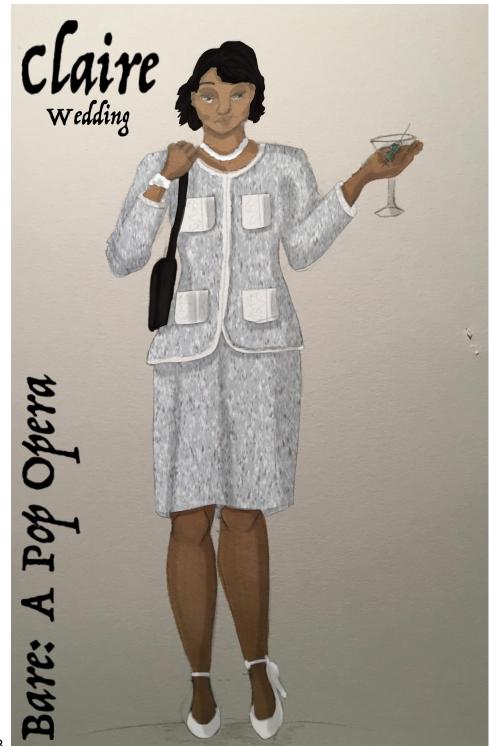




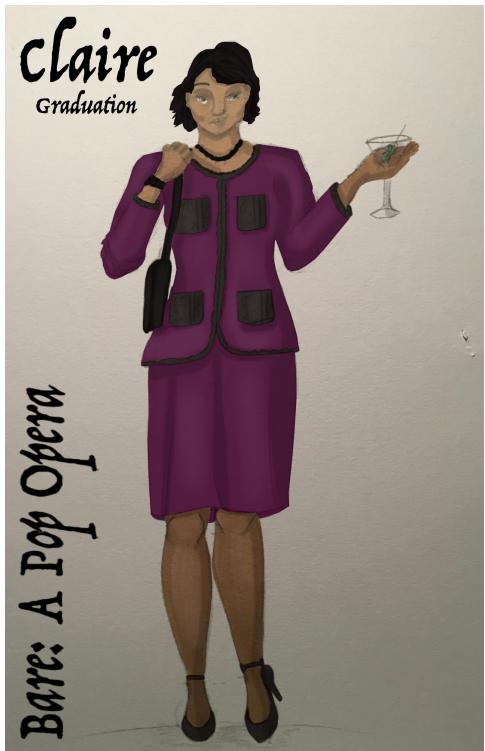














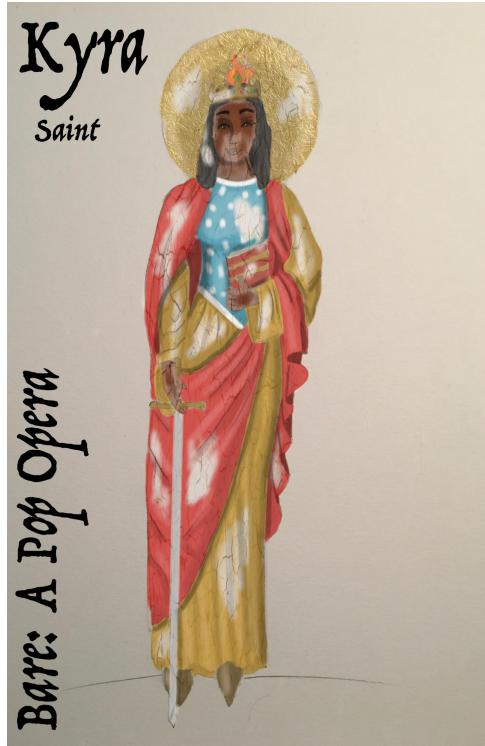


















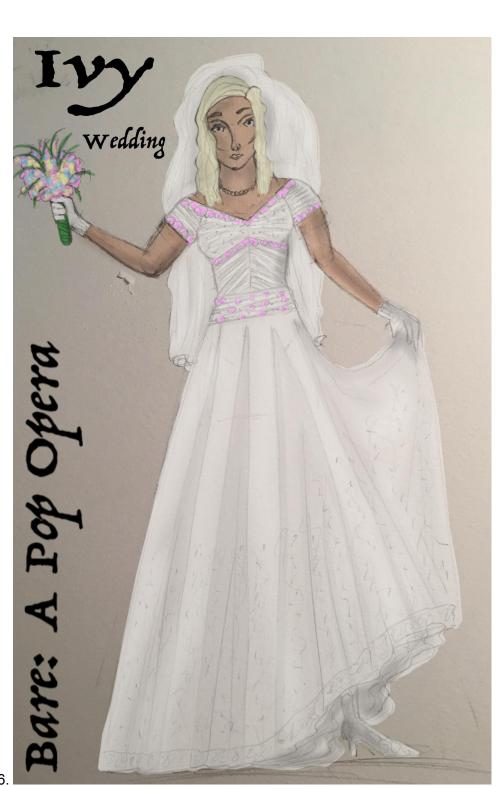






























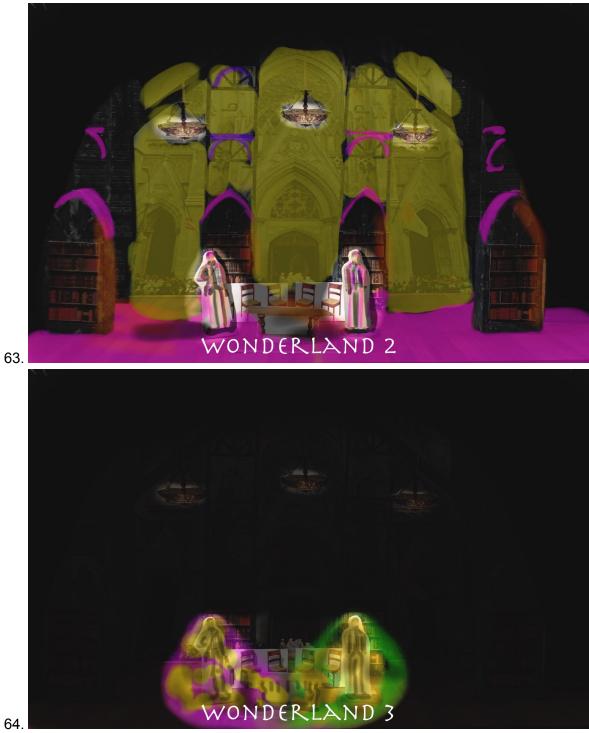






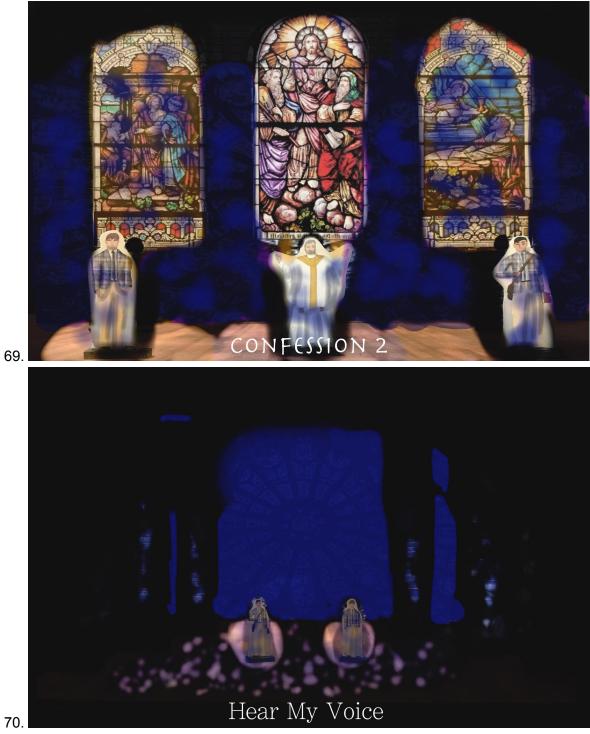


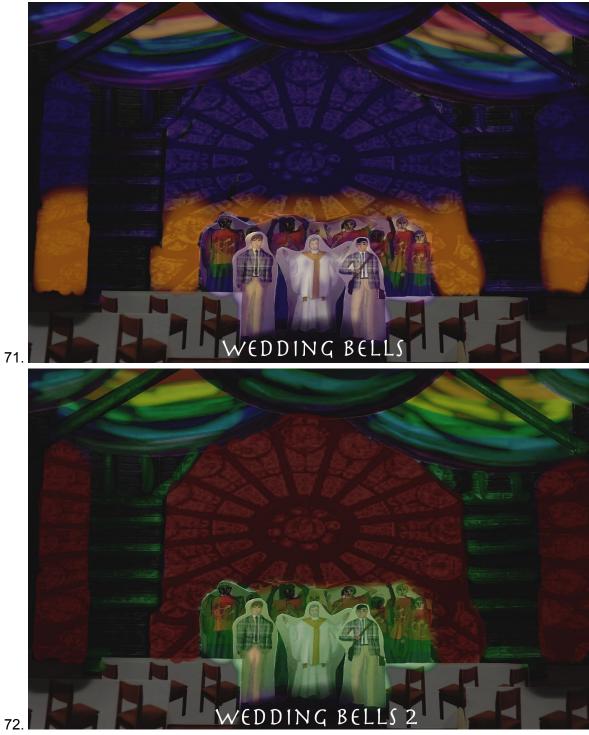


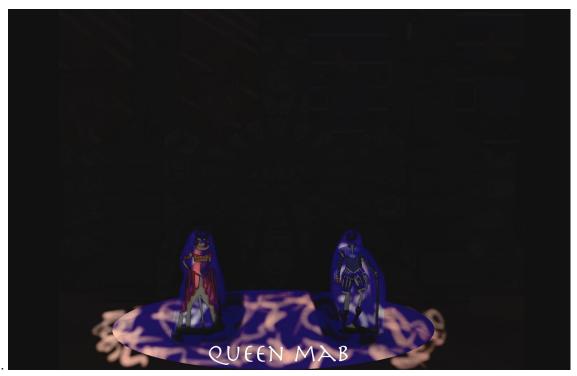












Appendix B: Uncited Images

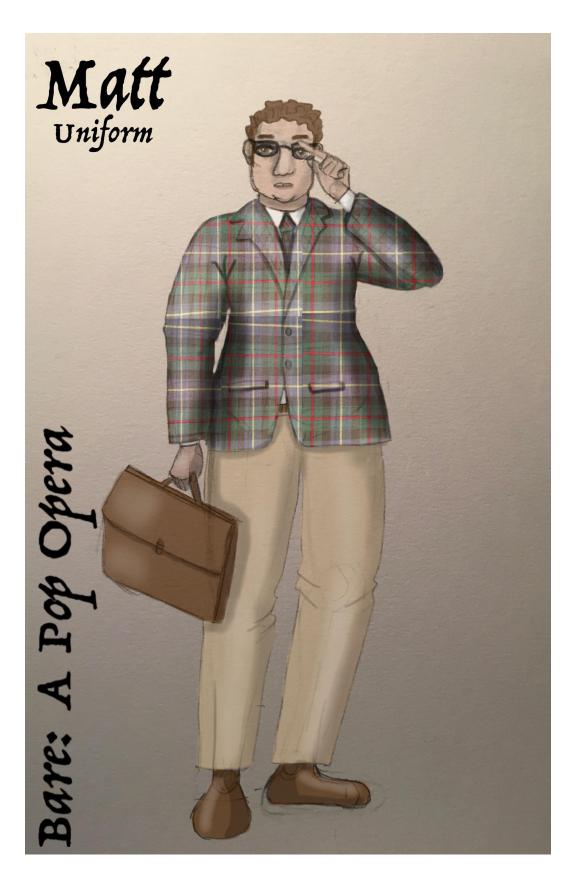
Costume Renderings that were not mentioned in the body of the text.











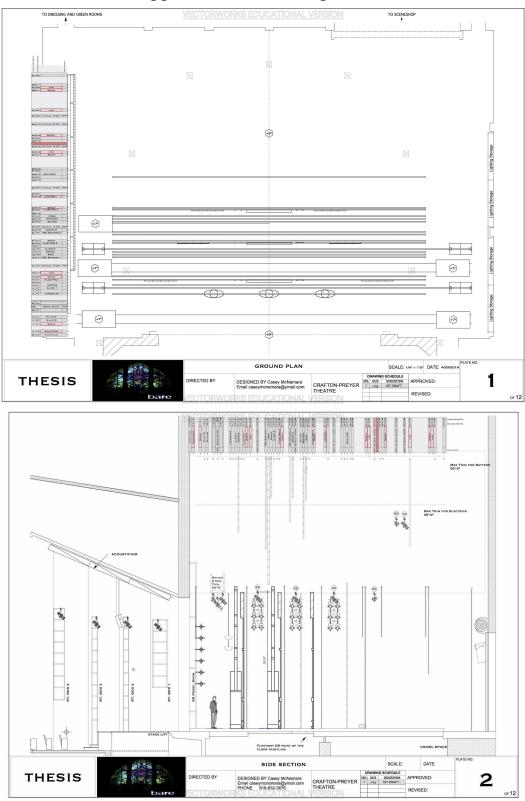




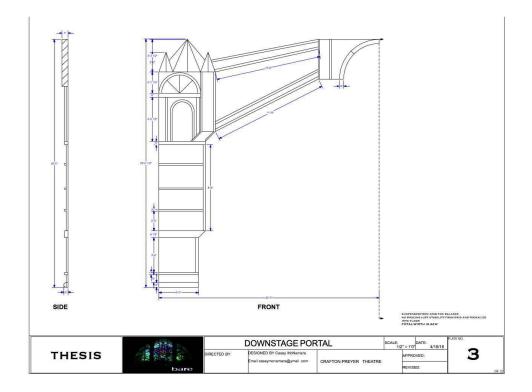


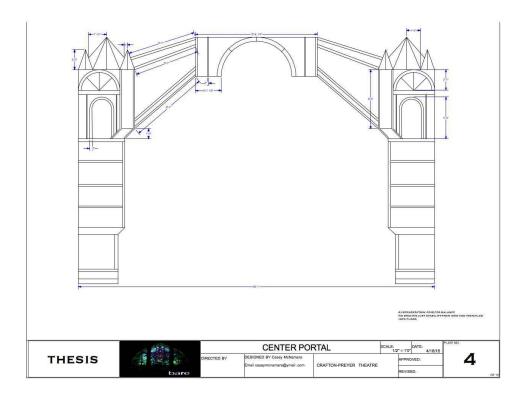


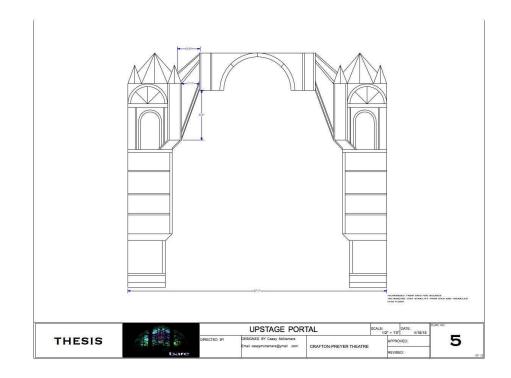


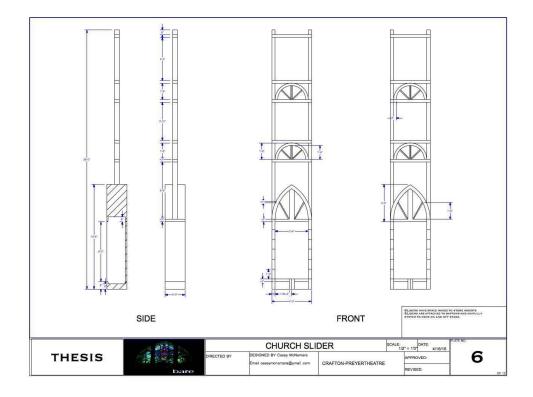


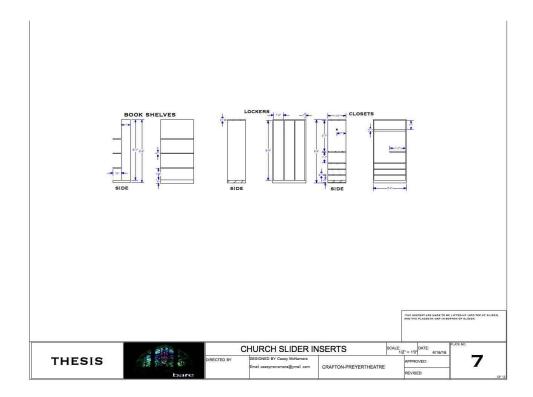
Appendix C: Scenic Paperwork

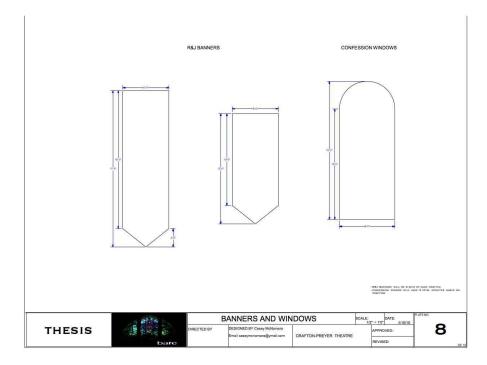


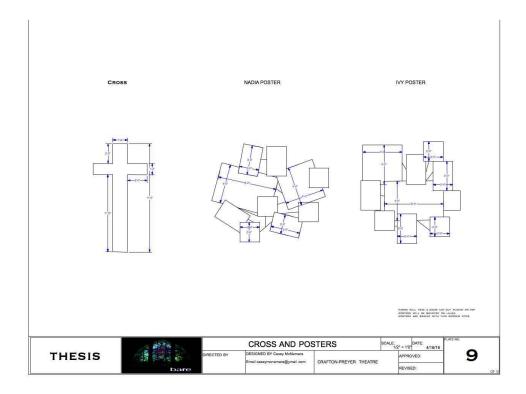


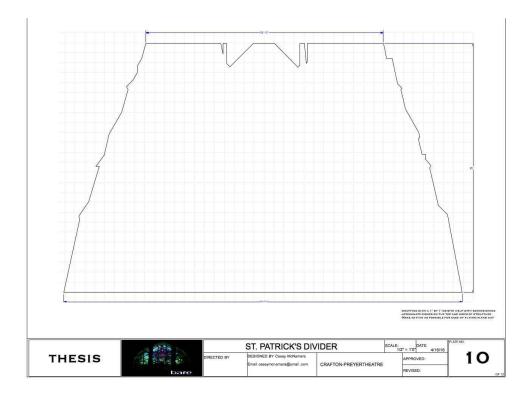


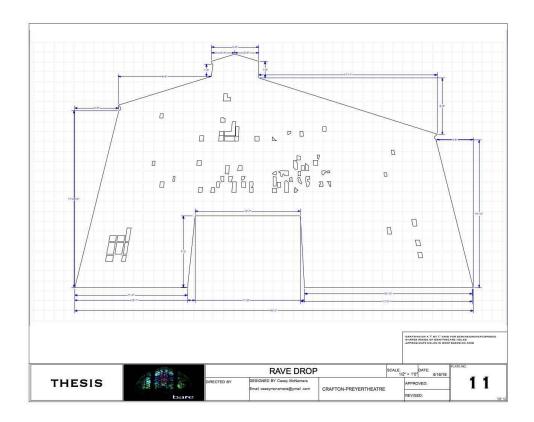


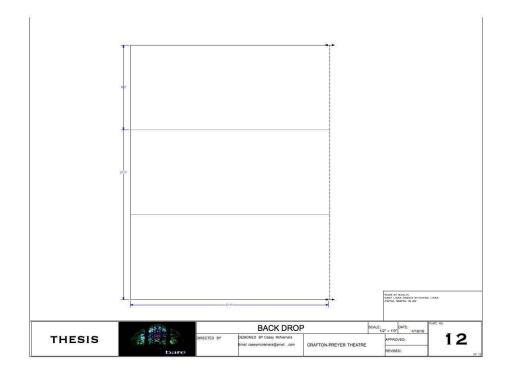




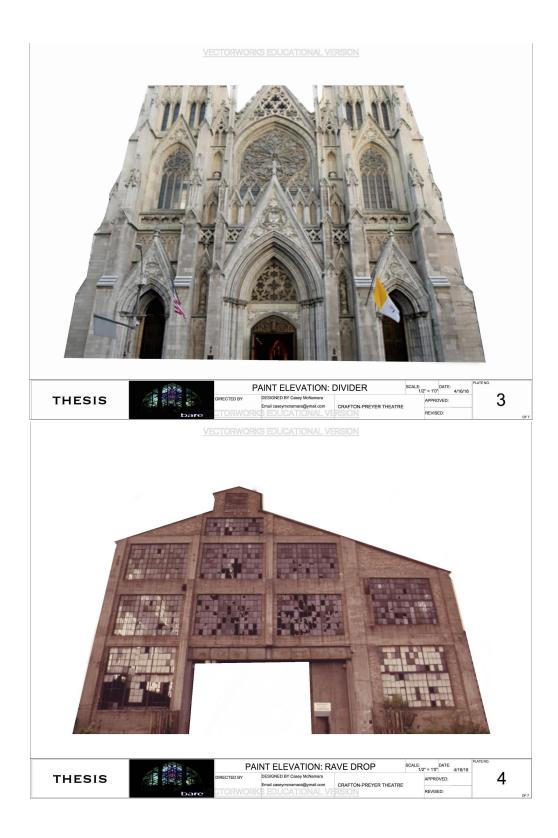


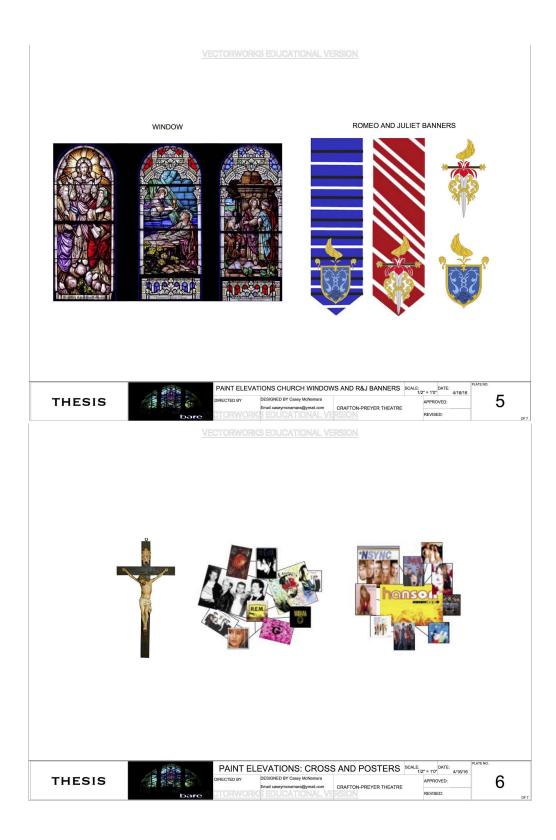


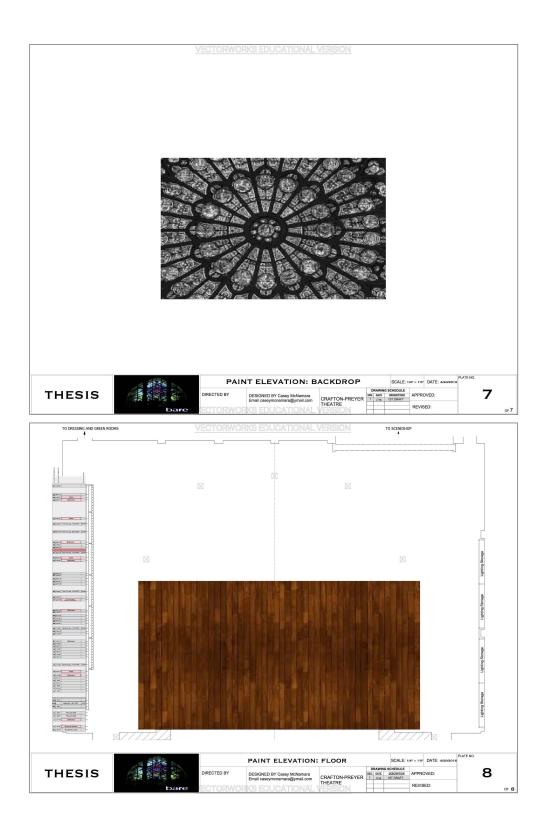


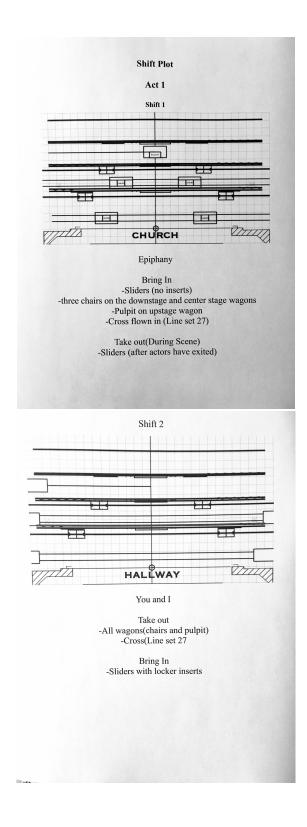


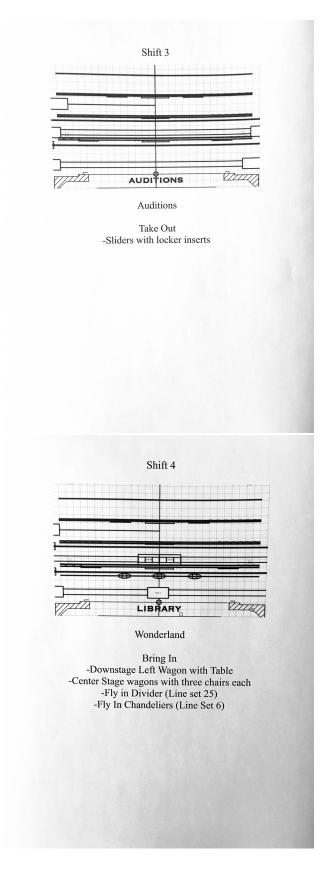


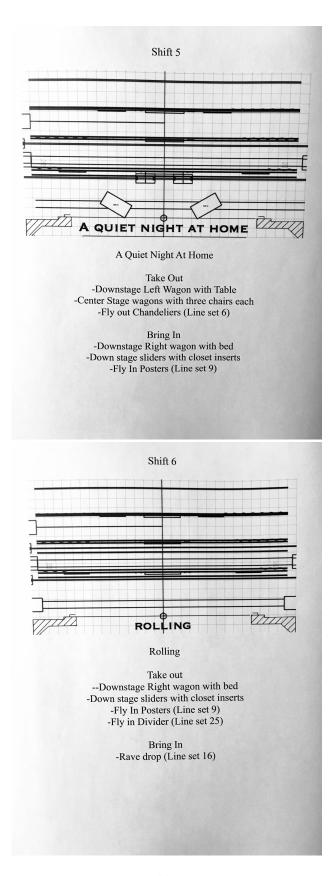


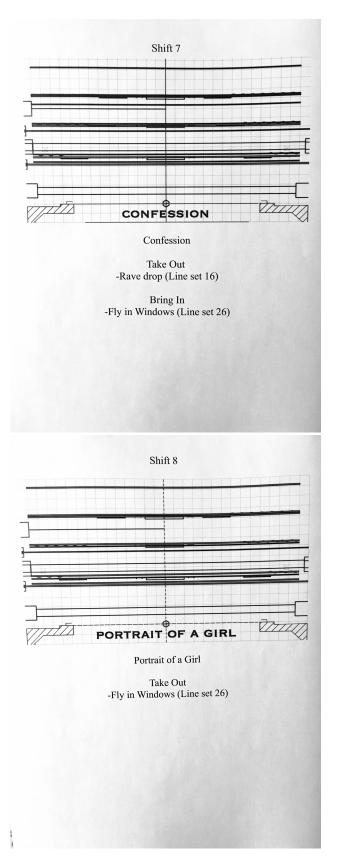


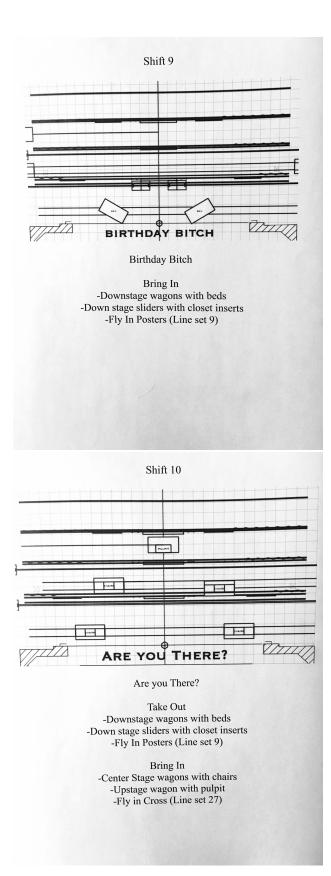


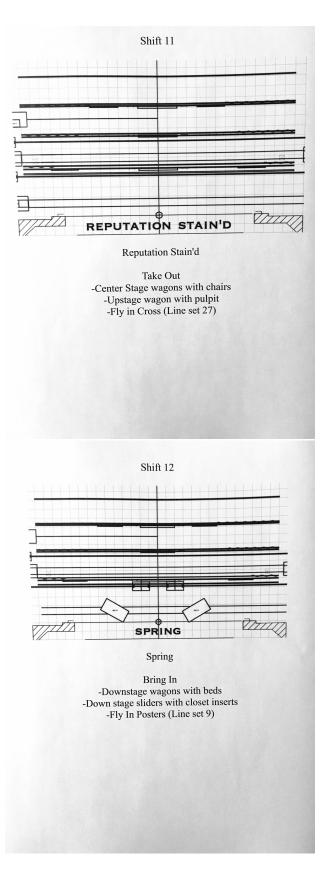


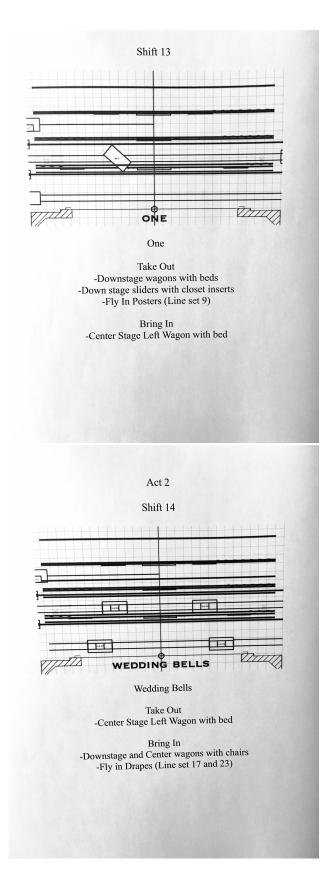


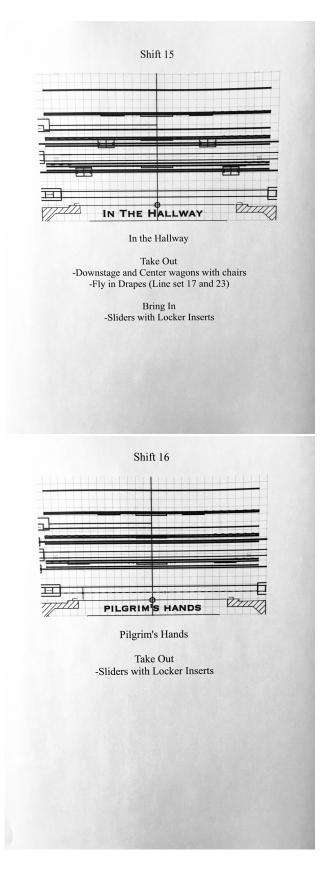


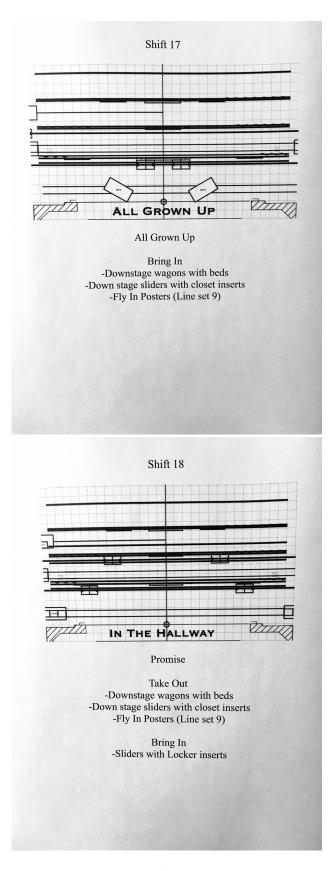


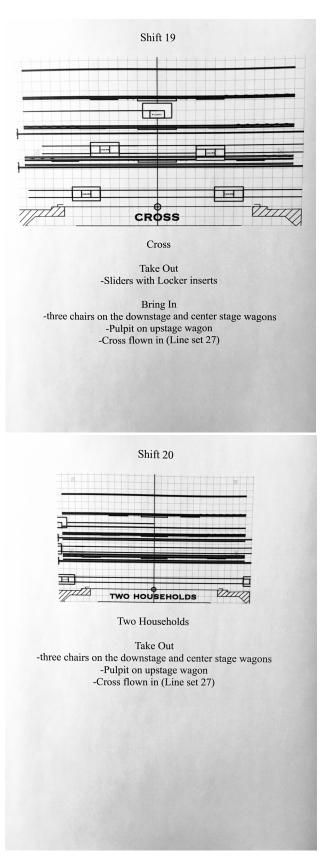


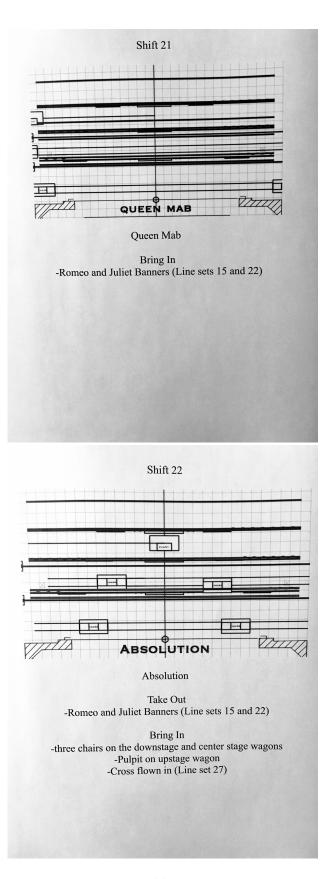


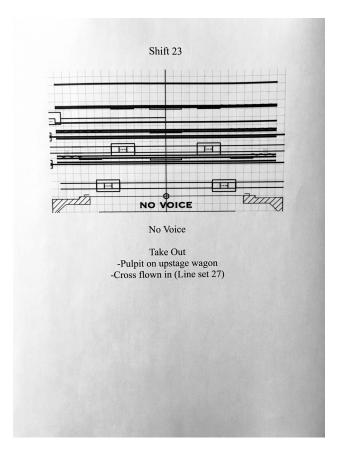












Appendix D: Costume Paperwork

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ACT 1 "EPIPHANY"



ACT 1 "YOV AND 1"



ACT 1 "ROLE OF A LIFETIME"



ACT 1 "AUDITIONS"





ACT 1 "PLAIN JANE FATASS"



ACT 1 "WONDERLAND"



ACT I "A QUIET NIGHT AT HOME"



ACT 1 "ROLLING"



ACT 1 "CONFESSION"



ACT 1 "PORTRAIT OF A GIRL"



ACT 1 "BIRTHDAY BITCH"



ACT 1 "AR€ YO∨ THERE?"



ACT 1 "911 EMERGENCY"



ACT 1 "REPUTATION STAIN'D"



ACT 1 "E∨ER AFTER"



ACT 1 "SPRING"



ACT 1 "ONE"



ACT 2 "WEDDING BELLS"



ACT 2 "IN THE HALLWAY"



ACT 2 "TOUCH MY SOUL"



ACT 2 "SEE ME/WARNING



ACT 2 "PILGRIMS HAND"



ACT 2 "GOD DON'T MAKE NO TRASH"



ACT 2 "ALL GROWN \cup P"



ACT 2 "PROMISE"



ACT 2 "ONCE UPON A TIME"



ACT 2 "CROSS"



ACT 2 "TWO HO∪SEHOLDS"



ACT 2 "ABSOLUTION"



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						Red Over Skivt
						Coval Drap
						By Crul Necklug
						Gold Gran
						Oray, strip Shit
						Lyht Wash Jurs
						Black Shoes
						Yellent Black Und Breaker

HOW:	Bare!	APap	Opera		CHARACTER/ ACTOR:	Alan
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Yellow Sossles
						Bly Doublet w/ sleev
						Black Hood
						Bluck Cape
						Black How
						Blue pumpkin parts
						While terric top
						Black/Bly Boots
						R+J Musk
						Rapbow Robe
						Czraduation Rohe
						0

0w: /	Sare: A	op Ope	γh	C	HARACTER/ ACTOR	: Claire
UILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Black + Red Chanel Suit
						Sheer Pulphose
						Black Herls
						Black Pearl Necklace
						Bluck Bruceletz
						Blue + Black Chard Suit
						White + Black Chanel Suit
						White Heels
						Silver + While Chenel Suit
						White Pearl Braclets
						While Penl Necklan
						Purple + Black Charel Suit

IOW: [Save: A	Pop C	pera		CHARACTER/ ACTOR	: Diane
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
*******						While Blouse
						Scheol Blazer
						School Skitt
						School tic
						Cross Neckland
						Cylasses
						White lace Antel Sacta
						Brown Flats
						White Collar Shirt
						Orange Sweater Vest
						Brown Peneil Skint
						Knee high White Sochs
						Blue + Black Wind Breaky
						Black Lessnys
						Blue + Gold Dress
						R+ J Mask

10W: 1	Serve! A	Pop Ope	19		CHARACTER/ ACTOR:	Drance
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Zhile Pethicourt
						Ulaze Heds
						Crraduation Rote
						Upir Heds Creachation Rote Rainbow Roke

3/hijke Blouse School Blaser School Skirt School Tre Lare While Aarke socks Whe Brown Heels Blee Pland Must Skort Silver + Orage Midlahrt Silver + Orage Blattern Shirt Silver + Orage Boots	BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
School Blaser School SKirt School Tre Laer While Aarke socks UPro Brown Heels Ne. Lizz Sleeve Mieldooft S Blee Plaid Mini Skirt Silver + Oraye Mieldooft Silver + Oraye Mieldooft							
School Skirt School Tre Luce While Aache Sochs UPro Brown Heels Ne Lizz Sleve Middooft Blie Pland Mini Skirt Siter + Orage Middooft Silver + Orage Middooft							
Schwol Tre Luce While Aarthe socks UPro Brown Heels Ble Placed Mins Sterrt Silver + Orage Mieldonft Silver + Orage Mieldonft							
Lur While Aark's socks 100m Brown Heels 100m Brown Start 100m B							school Skirt
When Brown Heels Ble Dirich Mini Start Silver + Orage Mich draft Silver + Orage Diatarn Shi Shite Wedde Dires Zhite Veri Unite Total Boots							School tre
Mx Lizy Sleeve Middodt S Blue Pland Mini Skint Silver + Orage Middodt Silver + Orage Mini Skint Silver + Orage Platter							Luce While Anthe Sochs
Blue Pland Mini Start Sidex + Oraye Mini Start Silver + Oraye Mini Start Silver + Oraye Mini Start Silver + Oraye Mini Start Silver + Oraye Platform Shi White Weddy Dires Zhite Verl White Jace Boots							Worro Brown Heels
Blue Pland Mini Start Sidex + Oraye Mini Start Silver + Oraye Mini Start Silver + Oraye Mini Start Silver + Oraye Mini Start Silver + Oraye Platform Shi White Weddy Dires Zhite Verl White Jace Boots							Ble Lizz Sleeve Middooft Sweenly
Silver + Oraye Miel don't Silver + Oraye Miel don't Silver + Orage Miel don't Silver + Orage Platform Sho White Weddy, Dires Zihite Verl White Verl White Take Boots							Blue Plaid Mini Stent
Silver + Orage Mini start Silver + Orage Platform She White Weddy Dires Zhite Verl White Verl White Jace Boots							
Silver + Orango Platform Shu 3 hite Weddy, Drocs 2 hite Verl White Verl 2 hite Verl							
White Weddy Dires White Verl White Verl White Take Boots							Silver + Orange Platform Shors
Zhite Verl White lave Boots							White Weddy Drees
White lave Boots							Zuhste Verl
		_					
Prophan Rob							Rainbew Roby

HOW:	Bare! A	Vop O	reva	1	CHARACTER/ ACTOR:	IVY
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						While+ Gold R+J Dress
						Rt.J Mask w/ Veil
						While+ Goold R+J Dress R+J Mask w/ Veil Graduation Rohe

1044. (Bare: A	1200 Of	perg	C	HARACTER/ ACTOR	: Juson
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						White Under Shrt
						While Button-Up
						Scheol Jackt
						School tre
						tchaki Parts
						Brown Belt
						Brown Shoes
						Pland Shiz
						Lyphot Wish Juns
						Mowh Puchs Juses
				-		Black Tux
						While The Short
						Purple Vest
						Gny Cravat
						Black Shoer
						While Prime Show

			perc		HARACTER/ ACTOR	
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Blue Cupe
						Arroy top with sleens
						Black Purn hav Pula
						Acros top with sleens Black Pumption Pauls White tights
						Black Boots
						While Boot Wrys
						Silver R+J Mask
						-

HOW: (Sare; A	Pop Op	yrg	-	CHARACTER/ ACTOR:	Kyra
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ІТЕМ
						White Blonse
						School Blazer
						School SKirt
						While Rovee high
						Brown Shoes
						School for
						Saint Corset (Dhus White)
						CTOUL SANT
						Red Robe
						Gold Crown with Flore
	_					Brown Heels
						White sheer top
						Blue Sweater Vest
						Checher bound Mini Skrit
						Brown Heels
						Source Halter

HOW:			1	1	CHARACTER/ ACTOR:	
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Blue + Vellew Bays, Parts
						Blue + Vellew Bayzy Parts Rainber Rohe
						RtJ Blue/While Press
						R+J Mask
						Aryel Dress Cyruductor Rohe Gold Horls
						Corruduction Rohe
						Gold Horls
						1

		Bop Of			CHARACTER/ ACTOR	. ~ ((CA)
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						White Under Shirt
						White Button-Up
						School Jacket
						School the
						Khaki Pants
						Brown Shoes
						Bran Belt
						Tie-Dye Shirts
						Striped Antel Pants
						3htte Hoh- tops
		<u> </u>				White Socts
						Smillie Sleeves- T-shirt
						R+J Red Doublet
						Black togets

		-Pop C	1415		HARACTER/ ACTOR	: Lucus
UILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						R+J Mask
						Black Boots
						Ranbus Role
						R+J Mask Black Boots Renabus Rok Graduston Roke
						7
						· ·

		-p-p	era	1	CHARACTER/ ACTOR:	7 (4) F
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						White Under shirt
						White Botton - Up
						School Jucket
						Khaki Pants
						Brown Belt
						Brown Sollices
						School tike
						Cylasses
						Alter Boy Robes
						Color Blocked Mind Breaker
						Light Wash Jeans
						Black + Red Doublet
						Black Cape
						White + ishts
						Black Shoes
						White Shint

IOW:	Bare: 1	+100 (peru		CHARACTER/ ACTOR	: Mutt
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
-						Red Mask
						Black + Red Parphin Parts Graduation Rohe
						Graduation Rohe
				+		

HOW: [Same: A P	op Oper	a		HARACTER/ ACTOR	: Nadia
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Whike -Blouse
						School Bluser
						School Skirt
						While Knee high socks
						School tire
						Black Boots
						Black Brackts
						Kaded Black Jean Vest
						tan Pland Shirt
						Light Wash Jeans
						Pink Feather Conden Boa
						R#J Cyreen Robe
						White Dress
						Brown Dress
	_					White Hat
						LiLac Flower Givil Dress

HOW:	Beare! A	Pop O	pera	1	CHARACTER/ ACTOR	: Nudia
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Black Head Burd
						Black Cyloves
						Black Chocker
						Fishnet stockings Graduatoon Rohe
						Graduation Rohy

HOW: ≬	Bave'. A	Pop 0	pera		CHARACTER/ ACTOR:	Peter		
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM		
						White Undershift		
						White Socks		
						White Button-up Shirt		
						School Jocket		
						Khaki Narts		
						Brown Shoes		
						School tic		
						Color Square Shilt		
						Color Blocked Vest		
						Light Wash Jeins		
						Black Shors		
						Act Deco T- Shirt		
						Striped tre		
	_					R+ J Blue Doublet w/ Sleens		
						White R+J Shrt		
						White tohts		

SHOW:	Bar	: 14 (Pop (Эрени		CHARACTER/ ACTOR:	Peter
BUILD	PULL	В	UY I	RENT	FINALIZED		ITEM
							Black Boots
							Black Boots Bhu + Zhile Pumptin Pants
							Rt J Mask Alter Boz Robes Graduation Robe
							Alter Boy Rohes
							Gradustria Rohe
		-					
		_					

HOW: #	Sare: A	Nop Ope	evu	+	CHARACTER/ ACTOR	: Priest
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						White + Goold Vestiments
						Black Shoes
						Black Shoes Perply + (Jold Vestimerly Black Pants White Under Short
						Black Pants
						White Under Shirt

IOW: (Bare: A	Pop (pera		CHARACTER/ ACTOR:	: Rory
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						White Blouse
						Blue School Blazer
						School Start
						Black Boots
						Blue tre
						Sarat Robers
						Braun Sandals
						Hair Flowers
						Gold Hat Plate
						CTIERN Jacket
						Orange Shirt
						Black Mini-Skirt
						Cylassis
						Blue Bikim Top
						Khaki Shorts
						Ro J Rid Drug

SHOW:	15are	· A 1'9	p Opera		CHARACTER/ ACTOR:	Kor2
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						R+J White Shirt
						White Petticoat
						R+J Musk
						Rainbow Rohe
						Railbow Rohe Graduaton Rohe

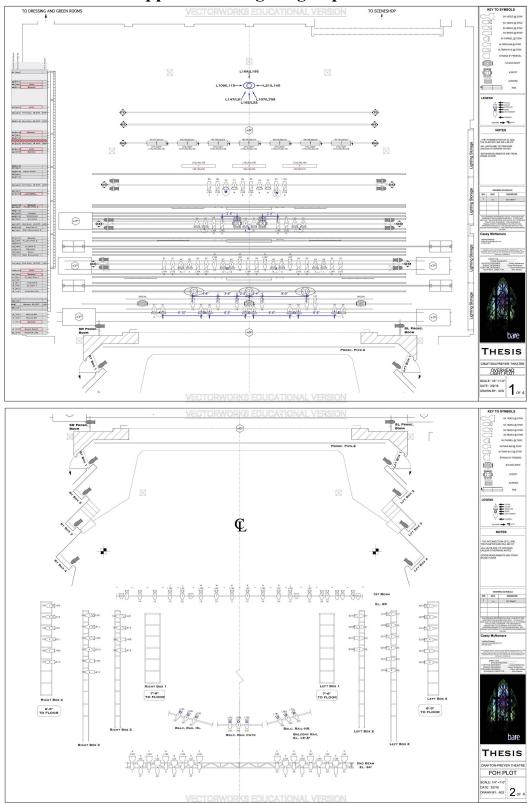
SHOW: [Serve: A	op Open	/4	1	CHARACTER/ ACTOR: S	Sy. Chun telle
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Nun Habbit
						Brown Rope Belt
						Black Shoes
						Man Blue Diess
						Many Blue Diess Crold Shoes (Heels)
						White + Goold Coat
						White + Gold Puints
						CTold Shors

		Opera			HARACTER/ ACTOR:	1910-94
BUILD	PULL	BUY	RENT FI	NALIZED	ACT/ scene	ITEM
						White tank
						White School Blouse
						School SKIVT
						School Blaser
						White Knee-hoph socks
						Brown Shoes
						Blue tie
						Plaint Floor legth Button - Down
						Wigh -unisted Jeuns
						Smilie mid drift
						Black Shoes
						CTIC, Sweater
						Snilir Face hair ties
						R+J Red Drers
						Black Mask
					Carlonda.com reactions	Anyel Dress

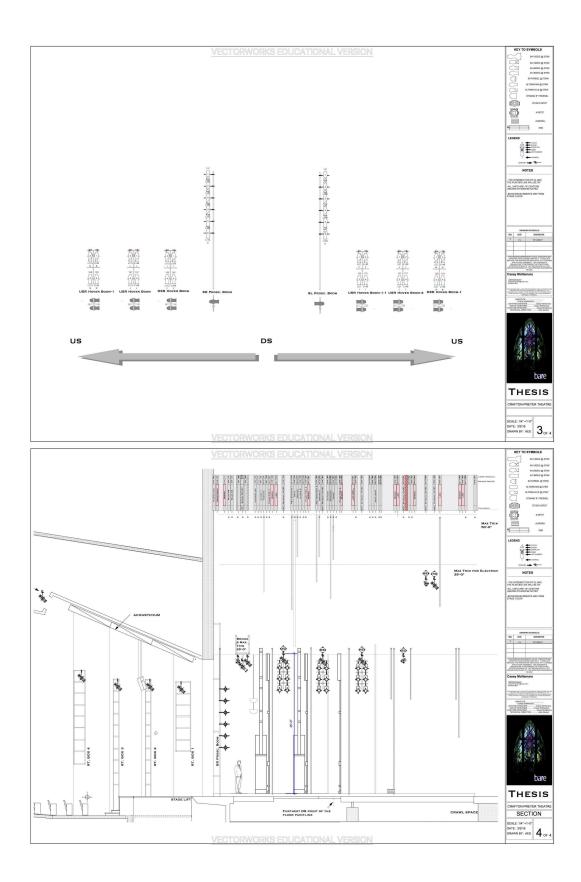
HOW: /	save:	+ Pop	Opera	1	CHARACTER/ ACTOR:	taba
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Ranbow Robe
						Rawbow Robe Czraduotru Robe Czold Acels
						Gold Heels
						·

10W: (ave: A	l'op Of	era		CHARACTER/ ACTOR	: Zach
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						Under Shirt
						Socks
						White Batton-UP
						Khaki Pants
						School Jacket
						School tie
						Brown BeH
						BIOWN Shoes
						Scafoogn Green Tank
						Acid Wash tapered Jeans
						Black low top shoes
						Busgy Black Pants
						St. Pytrick Black Roby
						St. Patrick Orace + Grald Rohe
						St. Patrick Orange + Czold Rohe St. Patrick Orange + Czold Unit
						Beard

1044.	Buve: A ;	Up often	f		CHARACTER/ ACTOR:	Cuch
BUILD	PULL	BUY	RENT	FINALIZED	ACT/ scene	ITEM
						R+J While Shirt
						Red Doublet w/ sleeves
						Red Parapkin Parts
						Brown Bootz
						Off While Boot Wraps
						R& J Mack
						Rainbon Roha
						Graduaton Rote



Appendix E: Lighting Paperwork



Channel	Position	Unit#	Purpose	Inst Type & Access & Watt	Color
(1)	2nd Beam	1	FRONT WARM	S4 10 DEG 575w	L162
(2)	2nd Beam	5	FRONT WARM	S4 10 DEG 575w	L162
(3)	2nd Beam	9	FRONT WARM	S4 10 DEG 575w	L162
(4)	2nd Beam	13	FRONT WARM	S4 10 DEG 575w	L162
(5)	2nd Beam	17	FRONT WARM	S4 10 DEG 575w	L162
(6)	2nd Beam	3	FRONT WARM	S4 10 DEG 575w	L162
(7)	2nd Beam	7	FRONT WARM	S4 10 DEG 575w	L162
(8)	2nd Beam	11	FRONT WARM	S4 10 DEG 575w	L162
(9)	2nd Beam	15	FRONT WARM	S4 10 DEG 575w	L162
(10)	1st Beam	4	FRONT WARM	19 Source-4	L162
(11)	1st Beam	8	FRONT WARM	19 Source-4	L162
(12)	1st Beam	12	FRONT WARM	19 Source-4	L162
(13)	1st Beam	6	FRONT WARM	19 Source-4	L162
(14)	1st Beam	10	FRONT WARM	19 Source-4	L162
(15)	BRIDGE- DS	2	FRONT WARM	26 Deg	L162
(16)	BRIDGE- DS	4	FRONT WARM	26 Deg	L162
(17)	BRIDGE- DS	7	FRONT WARM	26 Deg	L162
(18)	ELEC-2	7	FRONT WARM	26 Deg	L162
(19)	ELEC-2	13	FRONT WARM	26 Deg	L162
(21)	2nd Beam	2	FRONT COOL	S4 10 DEG 575w	L52
(22)	2nd Beam	6	FRONT COOL	S4 10 DEG 575w	L52
(23)	2nd Beam	10	FRONT COOL	S4 10 DEG 575w	L52
(24)	2nd Beam	14	FRONT COOL	S4 10 DEG 575w	L52
(25)	2nd Beam	18	FRONT COOL	S4 10 DEG 575w	L52
(26)	2nd Beam	4	FRONT COOL	S4 10 DEG 575w	L52
(27)	2nd Beam	8	FRONT COOL	S4 10 DEG 575w	L52
(28)	2nd Beam	12	FRONT COOL	S4 10 DEG 575w	L52

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Channel	Position	Unit#	Purpose	Inst Type & Access & Watt	Color
(29)	2nd Beam	16	FRONT COOL	S4 10 DEG 575w	L52
(30)	1st Beam	5	FRONT COOL	19 Source-4	L52
(31)	1st Beam	9	FRONT COOL	19 Source-4	L52
(32)	1st Beam	13	FRONT COOL	19 Source-4	L52
(33)	1st Beam	7	FRONT COOL	19 Source-4	L52
(34)	1st Beam	11	FRONT COOL	19 Source-4	L52
(35)	BRIDGE- DS	3	FRONT COOL	26 Deg	L52
(36)	BRIDGE- DS	6	FRONT COOL	26 Deg	L52
(37)	BRIDGE- DS	8	FRONT COOL	26 Deg	L52
(38)	ELEC-2	10	FRONT COOL	26 Deg	L52
(39)	ELEC-2	16	FRONT COOL	26 Deg	L52
(41)	BRIDGE- DS	1	TOP 1	S4 PARNel 750w	
(42)	BRIDGE- DS	3	TOP 1	S4 PARNel 750w	
(43)	BRIDGE- DS	5	TOP 1	S4 PARNel 750w	
(44)	BRIDGE- DS	7	TOP 1	S4 PARNel 750w	
(45)	BRIDGE- DS	9	TOP 1	S4 PARNel 750w	
(46)	ELEC-2	3	TOP 1	S4 PARNel 750w	
(47)	ELEC-2	8	TOP 1	S4 PARNel 750w	
(48)	ELEC-2	14	TOP 1	S4 PARNel 750w	
(49)	ELEC-2	19	TOP 1	S4 PARNel 750w	
(50)	ELEC-3	1	TOP 1	S4 PARNel 750w	
(51)	ELEC-3	6	TOP 1	S4 PARNel 750w	
(52) ELEC-3	11	TOP 1	S4 PARNel 750w	
(53) ELEC-4	3	TOP 1	S4 PARNel 750w	19234
(54		7	TOP 1	S4 PARNel 750w	

AKE. P	POP O	LIVY			4/20/
hannel	Position	Unit#	Purpose	Inst Type & Access & Watt	Color
(61)	BRIDGE-	2	TOP 2	S4 PARNel 750w	
(62)	DS BRIDGE-	4	TOP 2	S4 PARNel 750w	
(62)	DS				
(63)	BRIDGE- DS	6	TOP 2	S4 PARNel 750w	
(64)	BRIDGE-	8	TOP 2	S4 PARNel 750w	
(0.1)	DS	10	TOP 2	S4 PARNel 750w	
(65)	BRIDGE- DS	10	TOP 2	54 PARNEL 750W	
(66)	ELEC-2	4	TOP 2	S4 PARNel 750w	
(67)	ELEC-2	9	TOP 2	S4 PARNel 750w	
(68)	ELEC-2	15	TOP 2	S4 PARNel 750w	
(69)	ELEC-2	20	TOP 2	S4 PARNel 750w S4 PARNel 750w	
(70)	ELEC-3 ELEC-3	7	TOP 2	S4 PARNel 750w	
(71)	ELEC-3	12	TOP 2	S4 PARNel 750w	
(72)	ELEC-4	4	TOP 2	S4 PARNel 750w	
(74)	ELEC-4	8	TOP 2	S4 PARNel 750w	
(81)	ELEC-2	1	BACK WARM	26 Deg	L164
(82)	ELEC-2	5	BACK WARM	26 Deg	L164
(83)	ELEC-2	11	BACK WARM	26 Deg	L164
(84)	ELEC-2	17	BACK WARM	26 Deg	L164
(85)	ELEC-2 ELEC-3	21	BACK WARM BACK WARM	26 Deg 26 Deg	L164 L164
(86)	ELEC-3	9	BACK WARM	26 Deg	L164
(88)		1	BACK WARM	26 Deg	L164
(89)		5	BACK WARM	26 Deg	L164
(90)	ELEC-4	9	BACK WARM	26 Deg	L164
(30)					
(91) (92 Kansas	ELEC-2		BACK COOL BACK COOL	26 Deg 26 Deg	
(91) (92 Kansas I RE: A	ELEC- 2 ELEC- 2	6 re / Lightwrig	BACK COOL	26 Deg	L195
(91) (92 Kansas I RE: A	Difference of the second secon	6 re / Lightwrig PERA	BACK COOL		L195 (61) thru (92) Page 4 of 4/20/
(91) (92 Kansas I RE: A annel 93)	Delec-2 ELEC-2 University Theat POP OI	6 re / Lightwrig PERA Unit#	BACK COOL ht 5 Purpose	26 Deg Inst Type & Access & Watt	L195 (61) thru (92) Page 4 of 4/20/ Color
(91) (92 Kansas I RE: A annel 93) 94)	ELEC-2 ELEC-2 University Theat POP OI Position ELEC-2	6 re / Lightwrig PERA Unit# 12	BACK COOL ht 5 Purpose BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195
(91) (92 Kansas RE: A annel 93) 94) 95)	Position ELEC- 2 University Theatr POP OF ELEC- 2 ELEC- 2	6 re / Lightwrig PERA Unit# 12 18 22 4	BACK COOL ht 5 Purpose BACK COOL BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195
(91) (92 Kansas RE: A annel 93) 94) 95) 96)) ELEC-2) ELEC-2 University Theature POP OI Position ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3	6 re / Lightwrig PERA Unit# 12 18 22 4 10	BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195
(91) (92 Kansas I RE: A annel 93) 94) 95) 96) 97)	Delec-2 Diversity Theat POP OI Position ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4	6 PERA Unit# 12 18 22 4 10 2	BACK COOL Purpose BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) Kansas I RE: A annel 93) 94) 95) 96) 97) 98) 99)	POPIDIO POSITION ELEC-2 University Theatur POSITION ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-4	6 PERA Unit# 12 18 22 4 10 2 6	BACK COOL Purpose BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) (92) (93) (94) (93) (94) (95) (96) (97) (98) (99) (100)	POP OF Position ELEC-2 POP OF ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-4 ELEC-4	6 PERA Unit# 12 18 22 4 10 2 6 10	BACK COOL Purpose BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) (92) (93) (94) (93) (94) (95) (96) (97) (98) (99) (100)	POPIOI POSITION ELEC-2 University Theatur POSITION ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-4	6 PERA Unit# 12 18 22 4 10 2 6	BACK COOL Purpose BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) Kansas (RE: A (93) (94) (95) (96) (97) (96) (97) (98) (99) (100) (101)	DELEC-2 DINVersity Theater POP OI POSITION ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-4 Right Box	6 PERA Unit# 12 18 22 4 10 2 6 10	BACK COOL Purpose BACK COOL	26 Deg Inst Type & Access & Watt 26 Deg 26 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) Kansas (93) (93) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102)	POP OI Position ELEC-2 POP OI ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box	6 PERA Unit# 12 18 22 4 10 2 6 6 10 10 1	BACK COOL Purpose BACK COOL BACK COOL	28 Deg Inst Type & Access & Watt 26 Deg 26	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) Kansas RE: A annel (93) (94) (95) (96) (97) (99) (100) (101) (102) (103)	POP OI Position ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box 4 Right Box 4	6 re / Lightwrig PERA Unit# 12 18 22 4 10 2 6 10 1 3 5	BACK COOL Purpose BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL RIGHT BOX WARM RIGHT BOX WARM	28 Deg Inst Type & Access & Watt 26 Deg 26	L195 (61) thru (92) Page 4 of 4/20/ Color L195
(91) (92) Kansas RE: A annel (93) (94) (95) (96) (97) (99) (100) (101) (102) (103)	POP OI Position ELEC-2 POP OI ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box	6 re / Lightwrig PERA Unit# 12 18 22 4 10 2 6 10 1 3	BACK COOL Purpose BACK COOL BACK COOL	28 Deg Inst Type & Access & Watt 26 Deg 26	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) (92) (93) (94) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104)	POP OI Position ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box 4 Right Box 4	6 re / Lightwrig PERA Unit# 12 18 22 4 10 2 6 10 1 3 5	BACK COOL Purpose BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL BACK COOL RIGHT BOX WARM RIGHT BOX WARM	28 Deg Inst Type & Access & Watt 26 Deg 26	L195 (61) thru (92) Page 4 of 4/20/ Color L195
(91) (92) Kansas I RE: A annel (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104) (105)	POP OI Position ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-3 ELEC-3 ELEC-3 ELEC-4	6 re / Lightwrig PERA 12 18 22 4 10 2 6 10 1 1 3 5 5 1	BACK COOL Purpose BACK COOL BACK COOL BA	26 Deg Inst Type & Access & Watt 26 Deg 26	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) Kansas (92) (93) (94) (94) (95) (96) (97) (98) (99) (99) (100) (101) (102) (103) (104) (105) (105)	DELEC-2 DINIVERSITY Theat POP OF Position ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box 3 Right Box A Right Box A	6 ver/Lightwrig PPERA Unit# 12 18 22 4 10 2 6 10 1 3 5 1 3 5 5	BACK COOL Purpose BACK COOL BACK COOL BA	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 28 Deg 29 Source-4 29 Source-4 29 Deg 39 Deg 36 Deg 37 Deg 36 Deg 36 Deg 36 Deg 37 Deg 36 Deg 36 Deg 36 Deg 36 Deg 36 Deg 37 Deg 36 Deg 36 Deg 36 Deg 37 Deg 36 Deg 37 Deg 37 Deg 36 Deg 37 Deg 3	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) Kansas (92) (93) (94) (94) (95) (96) (97) (98) (99) (99) (100) (101) (102) (103) (104) (105) (105)	POP OI Position ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-3 ELEC-3 ELEC-3 ELEC-4	6 ever / Lightwing PERA Unit# 12 18 22 4 10 2 6 10 1 3 5 1 3 5 1 3 5 1 3	BACK COOL Purpose BACK COOL BACK COOL BA	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
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(91) (92) Kansas (92) (93) (93) (93) (93) (93) (93) (93) (93	Position ELEC-2 POP OI Position ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box 4 Right Box 3 Right Box 3 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 3 Right Box 2 Right Box 3 Right Box 2 Right Box 3 Right Box 2 Right Box 3 Right Box 2 Right Box 3 Right Box 8 Right Box 8 Right Box Right Box 8 Right Box	6 ever / Lightwing PERA Unit# 12 18 22 4 10 2 6 10 1 3 5 1 3 5 1 3 5 1 3	BACK COOL Purpose BACK COOL BACK COOL BA	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg 39 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
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(91) (92) (92) (93) (94) (95) (96) (95) (96) (97) (98) (97) (98) (99) (99) (100) (101) (102) (103) (104) (105) (106) (107) (108) (111) (112)	Position ELEC-2 POP OI ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box 4 Right Box 3 Right Box 3 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 3 Right Box 2 Left Box 4 Left Box 4 Left Box 4 Left Box 4	6 we / Lightwrig PPERA Unit# 12 22 4 10 2 2 4 10 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 5 1 1 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1	BACK COOL PUTPOSE BACK COOL BACK COL	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 36 Deg 39 Source-4 26 Deg 39 Source-4 26 Deg 39 Deg 39 Source-4 26 Deg 39 Deg 39 Source-4 26 Deg 39 Deg 30 Deg	L195 (61) thru (92) Page 4 of 4/20/ Color L195 L195 L195 L195 L195 L195 L195 L195
(91) (92) (92) (93) (93) (93) (93) (93) (93) (93) (93	POP OI Position ELEC-2 POP OI ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box 4 Right Box 3 Right Box 3 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 2 Left Box 4 Left Box 4 Left Box 4 Left Box 3	6 we / Lightwig PERA Unit# 12 18 22 4 10 2 6 10 1 2 6 10 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 1 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1	BACK COOL Purpose BACK COOL BACK CONL BACK CON	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 28 Deg 19 Source-4 28 Deg 36 Deg 37 Source-4 28 Deg 38 Deg 38 Deg 38 Deg 39 Source-4 29 Source-4 29 Source-4 20 Sou	L 195 (61) thru (92) Page 4 of 4/20/ Color L 195 L 147 L 107 L 107 L 107 L 107 L 107 L 107
(91) (92) Kansas (92) (93) (94) (95) (96) (97) (98) (99) (100) (100) (100) (101) (102) (103) (104) (105) (106) (107) (106) (107) (108) (111) (112) (113) (114) (115)	POP OI Position ELEC-2 POP OI ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-3 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 2 Right Box 3 Right Box 3 Right Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3	6 eve / Lightwing PERA Unit# 12 18 22 4 10 2 6 10 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1	BACK COOL Purpose BACK COOL BACK COOL BA	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 28 Deg 28 Deg 28 Deg 29 Deg 39 Deg 29 Deg 29 Deg 39 Deg 29 Deg 29 Deg 39 Deg 29 Deg 39 Deg 29 Deg 39 Deg 30	L 195 (61) thru (92) Page 4 of 4/20/ Color L 195 L 147 L 107 L 1
(91) (92) (92) (93) (94) (95) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104) (105) (106) (107) (108) (111) (112) (113) (114) (115)	POP OI Position ELEC-2 POP OI ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 ELEC-4 Right Box 4 Right Box 4 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 2 Right Box 2 Right Box 3 Right Box 2 Right Box 2 Right Box 3 Right Box 2 Right Box 3 Right Box 2 Right Box 3 Right Box 3 Right Box 2 Right Box 3 Right Box 3 Right Box 3 Right Box 3 Right Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3	6 re/Lightwrig PERA Unit# 12 18 22 4 10 2 4 10 2 6 10 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 5 1 3 5 5 1 3 5 5 1 3 5 5 1 3 5 5 1 3 5 5 1 5 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5	BACK COOL Purpose BACK COOL BACK COOL BA	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 28 Deg 19 Source-4 28 Deg 36 Deg 37 Source-4 28 Deg 38 Deg 38 Deg 38 Deg 39 Source-4 29 Source-4 29 Source-4 20 Sou	L 195 (61) thru (92) Page 4 of 4/20/ Color L 195 L 147 L 147 L 147 L 147 L 147 L 147 L 147 L 147 L 147 L 107 L 1
(91) (92) Kansas (92) (93) (94) (95) (96) (97) (98) (99) (100) (100) (100) (101) (102) (103) (104) (105) (106) (107) (106) (107) (108) (111) (112) (113) (114) (115)	POP OI Position ELEC-2 POP OI ELEC-2 ELEC-2 ELEC-2 ELEC-2 ELEC-3 ELEC-3 ELEC-4 ELEC-3 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 2 Right Box 3 Right Box 3 Right Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3	6 eve / Lightwing PERA Unit# 12 18 22 4 10 2 6 10 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1	BACK COOL Purpose BACK COOL BACK COOL BA	28 Deg Inst Type & Access & Watt 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 26 Deg 28 Deg 29 Source-4 26 Deg 39 Deg 39 Source-4 26 Deg 39 Deg 39 Source-4 26 Deg 39 Source-4 26 Deg 39 Deg 39 Source-4 26 Deg 30 Source-4 30	L 195 (61) thru (92) Page 4 of 4/20/ Color L 195 L 147 L 107 L 1

AILL. A	POP OF	LIUI			4/20
121)	Position Right Box 4	Unit# 2	Purpose RIGHT BOX COOL	Inst Type & Access & Watt 19 Source-4	Color L61
(122)	4 Right Box	4	RIGHT BOX COOL	26 Deg	L61
(123)	4 Right Box	6	RIGHT BOX COOL	36 Deg	L61
(124)	4 Right Box	2	RIGHT BOX COOL	19 Source-4	L61
(125)	3 Right Box	4	RIGHT BOX COOL	26 Deg	L61
(126)	3 Right Box	6	RIGHT BOX COOL	36 Deg	L61
(127)	3 Right Box	2	RIGHT BOX COOL	26 Deg	L61
(128)	2 Right Box	4	RIGHT BOX COOL	36 Deg	L61
(131)	2 Left Box 4	2	LEFT BOX COOL	19 Source-4	L709
(131)	Left Box 4	4	LEFT BOX COOL	26 Deg	L709
(133)	Left Box 4	6	LEFT BOX COOL	36 Deg	L709
(134)	Left Box 3	2	LEFT BOX COOL	19 Source-4	L709
	Left Box 3	4	LEFT BOX COOL	26 Deg	L709
(135)	Left Box 3	6	LEFT BOX COOL	36 Deg	L709
(136)	Left Box 2	2	LEFT BOX COOL	26 Deg	L709
(137)	Left Box 2	4	LEFT BOX COOL	36 Deg	L709
(138) (141)	SR. PROSC. BOOM	1	RIGHT SIDE WARM	19 Source-4 575w	L109
(142)	SR. PROSC. BOOM	3	RIGHT SIDE WARM	26 Deg	L109
(143)	SR. PROSC. BOOM	5	RIGHT SIDE WARM	36 Deg	L109
(144)		1	RIGHT SIDE WARM	26 Deg	L109
	Boom		nt 5		Page 6
ARE: A	niversity Theatro	PERA		Jun Tune & Accord & Watt	(121) thru (Page 6 4/2 Color
ARE: A	niversity Theatro POP OI	PERA Unit#	Purpose	Inst Type & Access & Watt	Page 6
ARE: A	niversity Theatro	PERA		Inst Type & Access & Watt 36 Deg	Page 6 4/2 Color L109
ARE: A	niversity Theatro POP OI Position DSR Hover	PERA Unit#	Purpose		Page 6 4/2 Color
ARE: A	niversity Theatre POSITION DSR Hover Boom CSR Hover Boom CSR Hover Hover	Unit#	Purpose RIGHT SIDE WARM	36 Deg	Page 6 4/2 Color L109
ARE: A <u>Channel</u> (145) (146)	niversity Theatre POSITION DSR Hover Boom CSR Hover Boom CSR	Unit# 3	Purpose RIGHT SIDE WARM RIGHT SIDE WARM	36 Deg 26 Deg	Page 6 4/2 Color L109 L109
ARE: A (145) (146) (147)	Position Position DSR Hover Boom CSR Hover Boom CSR Hover Boom USR Hover	Unit# 3 1 3	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM	36 Deg 26 Deg 36 Deg	Page 6 4/2 Color L109 L109 L109
ARE: A <u>Channel</u> (145) (146) (147) (148)	niversity Theatrn Position DSR Hover Boom CSR Hover Boom USR Hover Boom USR Hover Hover Boom	PERA Unit# 3 1 3 1 1	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM	36 Deg 26 Deg 36 Deg 26 Deg	Page 6 4/2 Color L109 L109 L109 L109
ARE: A <u>Channel</u> (145) (146) (147) (148) (149)	niversity Theatre Position DSR Hover Boom CSR Hover Boom CSR Hover Boom USR Hover Boom USR Hover Boom SL Hover Sboom SL State Soom	Unit# 3 1 3 1 3 1 3	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM	36 Deg 26 Deg 26 Deg 26 Deg 36 Deg	Page 6 4/2 Color L109 L109 L109 L109 L109 L109 L21
ARE: A <u>Channel</u> (145) (146) (147) (148) (149) (151)	Niversity Theatre Position DSR Hover Boom CSR Hover Boom CSR Hover Boom USR Hover Boom SL PROSC. SL PROSC.	PERA Unit# 3 1 3 1 3 1 1 3 1	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM LEFT SIDE WARM	36 Deg 26 Deg 36 Deg 26 Deg 36 Deg 19 Source-4 575w	Page 6 4/2 Color L109 L109 L109 L109 L109 L109 L21
ARE: A (145) (146) (147) (148) (148) (149) (151) (152)	niversity Theatre POP OI Position DSR Boom CSR Hover Boom CSR Hover Boom USR Hover Boom USR Hover Boom SL PROSC. BOOM SL PROSC.	PERA Unit# 3 1 1 3 1 3 1 3 3 3 3	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM	36 Deg 26 Deg 36 Deg 26 Deg 36 Deg 19 Source-4 575w 26 Deg 575w	Page 6 4/2 Color L109 L109 L109 L109 L109 L21 L21 L21 L21
ARE: A <u>hannel</u> (145) (146) (147) (148) (148) (149) (151) (152) (153)	niversity Theatre Position DSR Hover Boom CSR Hover Boom CSR Hover Boom USR Hover Boom USR Hover Boom SL PROSC. BOOM SL PROSC. BOOM SL PROSC. BOOM	PERA Unit# 3 1 3 1 3 1 3 5	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM	36 Deg 26 Deg 36 Deg 26 Deg 36 Deg 39 Deg 19 Source-4 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w 36 Deg 575w	Page 6 4/2 Color L109 L109 L109 L109 L109 L109 L21 L21 L21 L21 L21 L21
ARE: A (145) (146) (147) (148) (147) (148) (151) (152) (153) (154)	niversity Theatre POP OI Position DSR Hover Boom USR Hover Boom USR Hover Boom USR Hover Boom SL PROSC. BOOM SL PROSC. BOOM SL PROSC. BOOM SL PROSC. BOOM DSL Hover Boom	PERA Unit# 3 1 3 1 3 1 3 5 1 1	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM	36 Deg 26 Deg 36 Deg 26 Deg 36 Deg 39 Deg 49 Source-4 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w	Page 6 4/2 Color L109 L109 L109 L109 L109 L21 L21 L21 L21 L21 L21 L21
ARE: A (145) (146) (147) (147) (148) (148) (151) (151) (153) (155)	niversily Theatre POP OI Position DSR Hover Boom CSR Hover Boom CSR Hover Boom USR Hover Boom SL PROSC. BOOM SL PROSC. BOOM SL PROSC. BOOM SL PROSC. BOOM DSL Hover Boom CSR Hover Boom SL PROSC. BOOM CSR Hover Boom SL PROSC. BOOM SL PROSC. BOOM SL PROSC. BOOM SL Hover Boom SL PROSC. BOOM SL PROSC. BOOM SL Hover Boom CSR Hover Boom SL PROSC. BOOM SL Hover Boom CSR Hover Boom SL PROSC. BOOM SL Hover Boom CSR Hover Boom SL PROSC. BOOM DSL Hover Boom DSL Hover Boom CSR Hover Boom SL PROSC. BOOM SL Hover Boom SL PROSC. BOOM SL Hover Boom SL PROSC. BOOM SL Hover Boom Boom SL Hover Boom SL Hover Boom SL Hover Boom SL Hover Boom SL Hover Boom SL Hover Boom SL Hover Boom Hover Boom	PERA Unit# 3 1 3 1 3 1 3 5 1 3 5 1 3	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM	36 Deg 26 Deg 36 Deg 26 Deg 36 Deg 36 Deg 39 Source-4 575w 26 Deg 575w	Page 6 4/2 Color L109 L109 L109 L109 L109 L109 L21 L21 L21 L21 L21 L21 L21 L21
ARE: A <u>channel</u> (145) (146) (147) (148) (148) (148) (151) (152) (153) (155) (155)	niversity Theatre Position DSR Hover Boom CSR Hover Boom CSR Hover Boom USR Hover Boom USR Hover Boom USR Hover Boom SL PROSC. BOOM SL PROSC. BOOM DSL Hover Boom DSL Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover Boom CSR Hover CSR Hover Boom	PERA Unit# 3 1 3 1 3 1 3 5 1 3 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	Purpose RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM RIGHT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM LEFT SIDE WARM	36 Deg 26 Deg 36 Deg 26 Deg 36 Deg 39 Deg 49 Source-4 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w 26 Deg 575w	Page 6 4/2 Color L109 L109 L109 L109 L109 L21 L21 L21 L21 L21 L21 L21

(161)	Position SR. PROSC. BOOM SR. PROSC. BOOM SR. PROSC. BOOM	Unit# 2	Purpose RIGHT SIDE COOL	Inst Type & Access & Watt 19 Source-4 575w	Color
(162) (163) (164) (165)	PROSC. BOOM SR. PROSC. BOOM SR. PROSC.		RIGHT SIDE COOL	19 Source-4 575w	
(162) (163) (164) (165)	PROSC. BOOM SR. PROSC.				L115
(164) (165)	PROSC.	4	RIGHT SIDE COOL	26 Deg	L115
(165)		6	RIGHT SIDE COOL	36 Deg	L115
	DSR Hover Boom	2	RIGHT SIDE COOL	26 Deg	L115
(166)	DSR Hover Boom	4	RIGHT SIDE COOL	36 Deg	L115
	CSR Hover Boom	2	RIGHT SIDE COOL	26 Deg	L115
(167)	CSR Hover Boom	4	RIGHT SIDE COOL	36 Deg	L115
(168)	USR Hover Boom	2	RIGHT SIDE COOL	26 Deg	L115
(169)	USR Hover Boom	4	RIGHT SIDE COOL	36 Deg	L115
(171)	SL. PROSC. BOOM	2	LEFT SIDE COOL	19 Source-4 575w	L140
(172)	SL. PROSC. BOOM	4	LEFT SIDE COOL	26 Deg 575w	L140
(173)	SL. PROSC. BOOM	6	LEFT SIDE COOL	36 Deg 575w	L140
(174)	DSL Hover Boom	2	LEFT SIDE COOL	26 Deg 575w	L140
		1	LEFT SIDE COOL	36 Deg 575w	L140
	DSL Hover Boom				(161) thru (175) Page 8 of 1
Kansas Un ARE: A	DSL Hover Boom	e / Lightwrig	nt 5		(161) thru (175) Page 8 of 1
Kansas Un ARE: A hannel P 176) C	DSL Hover Boom iversity Theatr POP OF	e / Lightwrig PERA		Inst Type & Access & Watt 26 Deg 575w	(161) thru (175) Page 8 of 1 4/20/11
Kansas Un ARE: A hannel P 176) C F E (177) C	DSL Hover Boom iversity Theatr POP OI SSL Hover Boom CSL Hover	e / Lightwrig PERA Unit#	nt 5 Purpose	Inst Type & Access & Watt	(161) thru (175) Page 8 of 1 4/20/10 Color
Kansas Un ARE: A hannel P 176) C H (177) C (178)	DSL Hover Boom inversity Theatr POP OI tosition SSL Hover Boom CSL Hover Boom USL Hover	e / Lightwrig PERA Unit# 2	Purpose LEFT SIDE COOL	Inst Type & Access & Watt 26 Deg 575w	(161) thru (175) Page 8 of 1 4/20/10 Color L140
Kansas Un ARE: A hannel P 176) C H (177) C (178)	DSL Hover Boom iversity Theatr POP OI osition SL tover Boom USL Hover Boom USL Hover Boom USL Hover Boom	e / Lightwrig PERA Unit# 2 4	Purpose LEFT SIDE COOL LEFT SIDE COOL	Inst Type & Access & Watt 28 Deg 575w 36 Deg 575w	(161) thru (175) Page 8 of 1 4/20/1r Color L140 L140
Kansas Un ARE: A hannel P 176) C E (177) C (178)	DSL Hover Boom POP OI tosition Cosition CSL Hover Boom USL Hover Boom USL Hover Boom Boom	e / Lightwrig PERA Unit# 2 4	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL	Inst Type & Access & Watt 26 Deg 575w 36 Deg 575w 26 Deg 575w	(161) thru (175) Page 8 of 1 4/20/11 Color L140 L140 L140
Kansas Un ARE: A hannel P 176) (177) (178) (179)	DSL Hover Boom inversity Theatr POP OI osition SSL Hover Boom USL Hover Boom USL Hover Boom Babc. Rail HL Babc. Rail	PERA Unit# 2 4 2 4	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL	Inst Type & Access & Watt 26 Deg 575w 36 Deg 575w 26 Deg 575w 36 Deg 575w 36 Deg 575w	(161) thru (175) Page 8 of 1 4/20/1/ Color L140 L140 L140 L140
Kansas Un ARE: A hannel P 176) C (177) C (178) (179) (231)	DSL Hover Boom inversity Theatr POP OI osition SL dover 300m CSL Hover Boom USL Hover Boom USL Hover Boom USL Hover Boom Balc. Rail All Chir Balc. Rail	PERA Unit# 2 4 2 4 1	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL BLUE DREAM	Inst Type & Access & Watt 26 Deg 575w 36 Deg 575w 26 Deg 575w 36 Deg 575w 36 Deg 575w 36 Deg 575w	(161) thru (175) Page 8 of 1 4/20/1 Color L140 L140 L140 L140 L140 L140 L181
Kansas Un ARE: A hannel P 176) C (177) C (178) (179) (231) (232)	DSL Hover Boom viversity Theatr POP OI osition SL oover 300m CSL Hover Boom USL Hover Boom USL Hover Boom USL Hover Boom Balo: Rail Chir	PERA Unit# 2 4 2 4 1 1	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL BLUE DREAM BLUE DREAM	Inst Type & Access & Watt 26 Deg 575w 36 Deg 575w 26 Deg 575w 36 Deg 575w 36 Deg 575w 36 Deg 575w 36 Deg 36 Deg	(161) thru (175) Page 8 of 1 4/20/1r L140 L140 L140 L140 L140 L141 L181
Kansas Un ARE: A hannel P 176) E (177) G (178) G (179) G (231) G (233) G	DSL Hover Boom viversity Theatr POP OI osition SSL dover 300m CSL Hover Boom USL Hover Boom USL Hover Boom Balc. Rail HL Balc. Rail HL Balc. Rail HL Balc. Rail HL Balc. Rail	e / Lightwrigh PERA Unit# 2 4 2 4 1 1 1 1	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL ELUE DREAM BLUE DREAM BLUE DREAM	Inst Type & Access & Watt 26 Deg 575w 36 Deg 575w	(161) thru (175) Page 8 of 1 4/20/11 Color L140 L140 L140 L140 L140 L141 L181
Kansas Un ARE: A hannel P 176) E (177) ((178) (179) (231) (231) (233) (241)	DSL Hover Boom viversity Theatr POP OI osition SSL dover 300m CSL Hover 300m USL Hover Boom USL Hover Boom USL Hover Boom Boom USL Hover Boom Boom Boom Boom Boom Boom Boom Boo	2 4 1 1 2	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL BLUE DREAM BLUE DREAM RED DREAM	Inst Type & Access & Watt 26 Deg 575w 36 Deg 575w 26 Deg 575w 38 Deg 575w 38 Deg 575w 38 Deg 575w 38 Deg 39 Deg 39 Deg 39 Deg 39 Deg	(161) thru (175) Page 8 of 1 4/20/10 Color L140 L140 L140 L140 L140 L140 L181 L181 L181 L181
Kansas Un ARE: A hannel P (176) E (177) (178) (177) (178) (179) (231) (232) (233) (241) (242)	DSL Hover Boom iversity Theatr POP OI osition SL dover 300m CSL Hover Boom USL Hover Boom USL Hover Boom USL Hover Boom USL Hover Bate. Rail HL Bate. Rail HL Bate. Rail Chtr	e / Lightwrigh PPERA 4 2 4 1 1 1 2 2 2 4 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL BLUE DREAM BLUE DREAM BLUE DREAM RED DREAM	Inst Type & Access & Watt 26 Deg 575w 36 Deg 36 Deg 36 Deg 36 Deg 36 Deg 36 Deg	(161) thru (175) Page 8 of 1 4/20/11 Color L140 L140 L140 L140 L140 L140 L181 L181 L181 L181 L181 L181
Kansas Un ARE: A hannel P (176) E (177) (177) (178) (178) (179) (231) (232) (233) (241) (243)	DSL Hover Boom Versity Theatr POP OI SSL tovition 2SL tover South Cover South	e / Lightwrife PERA 4 1 1 2 2 2 2 2 2	Purpose LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL LEFT SIDE COOL BLUE DREAM BLUE DREAM RED DREAM RED DREAM RED DREAM	Inst Type & Access & Watt 26 Deg 575w 36 Deg 36 Deg 36 Deg 36 Deg 36 Deg 36 Deg 36 Deg	(161) thru (175) Page 8 of 1 4/20/10 Color L140 L140 L140 L140 L140 L140 L181 L181 L181 L181 L181 L1789 L789 L789

ARE: A		PERA			4/20/
TTERED C	Position	Unit#	Purpose	Inst Type & Access & Watt	Color
Channel 1536.2	FLOOR	1	CYC LIGHT	Aurora Groundrow 1kW	L79, L49, L1 "
133012		2			
		3	-		
	University Theat		nt 5		
	University Theat		n 5		Page 10 of
ARE:	A POP C	PERA			(1536.25 Page 10 of 4/20/1
ARE:	A POP C OUT Channel Position	DPERA	Purpose	Inst Type & Access & Watt	Page 10 of
ARE:	A POP C DUT Channel Position ELEC-4	DPERA	Purpose SCROLLER	Inst Type & Access & Watt Coloran II 7.5"	Page 10 of 4/20/1
ARE:	A POP C DUT Channel Position ELEC-4	DPERA	Purpose	Coloram II 7.5"	Page 10 of 4/20/1
ARE:	A POP C DUT Channel Position ELEC-4	DPERA Unit# 3 4 7	Purpose SCROLLER	Coloram II 7.5"	Page 10 of 4/20/1
ARE:	A POP C DUT Channel Position ELEC-4	DPERA Unit# 3 4 7 8	Purpose SCROLLER	Coloram II 7.5"	Page 10 of 4/20/1
ARE:	A POP C DUT Channel Position ELEC-4	DPERA Unit# 3 4 7 8 1	Purpose SCROLLER	Coloram II 7.5"	Page 10 of 4/20/1
ARE:	A POP C DUT Channel Position ELEC-4	DPERA Unit# 3 4 7 8 1 2	Purpose SCROLLER	Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4	DPERA 3 4 7 8 1 2 5	Purpose SCROLLER	Coloram II 7.5"	Page 10 of 4/20/1
ARE:	A POP C OUT Channel Position ELEC-4	DPERA Unit# 3 4 7 8 1 1 2 5 6	Purpose SCROLLER SCROLLER SPECIAL SCROLLER	Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3	Unit# 3 3 4 7 8 1 2 5 6 7	Purpose SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4	DPERA Unit# 3 4 7 8 1 2 5 6 7 8	Purpose SCROLLER SCROLLER SPECIAL SCROLLER SPECIAL	Coloram II 7.5" x. Spot 700w Coloram II 7.5" x. Spot 700w	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC 4 	DPERA Unit# 3 4 7 8 1 2 5 6 6 7 8 11	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER SCROLLER	Coloram II 7.5" x.Spot 700w Coloram II 7.5" x.Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC 4 	DPERA Unit# 3 4 7 8 8 1 2 5 6 7 8 1 1 1 2 1 1 2 1 1 2 1 1 2 5 6 7 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Purpose SCROLLER SCROLLER SPECIAL SCROLLER SPECIAL	Coloram II 7.5" x. Spot 700w Coloram II 7.5" x. Spot 700w	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4	DPERA Unit# 3 4 7 8 1 2 5 6 7 8 1 1 2 5 6 7 8 1 1 2 5 6 7 8 1 1 2 5 6 7 8 1 1 2 5 6 7 8 8 1 1 2 5 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8	Purpose SCROLLER SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x.Spot 700w Coloram II 7.5" x.Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-3 ELEC-3	DPERA Unit# 3 4 7 7 8 1 1 2 5 6 6 7 7 8 11 12 3 4 4	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x.Spot 700w Coloram II 7.5" x.Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4	DPERA Unit# 3 4 7 7 8 1 1 2 5 6 6 7 7 8 11 12 3 4 4 8	Purpose SCROLLER SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x.Spot 700w Coloram II 7.5" x.Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	DPERA Unit# 3 4 7 8 1 7 5 6 7 8 1 1 1 1 2 3 4 4 8 9 9	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x.Spot 700w Coloram II 7.5" x.Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 ELEC-3 ELEC-2 ELEC-2 ELEC-2	Unit# 3 4 7 8 1 2 5 6 7 8 4 11 12 2 5 8 7 8 11 11 12 3 3 4 8 11 11 12 3 9 9 14	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	Unit# 3 4 7 8 1 2 5 6 7 8 11 12 3 4 8 9 4 8 9 14 15 15 10 10 10 10 10 10 10 10 10 10	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	Unit# 3 4 7 8 1 1 2 5 6 7 7 8 11 2 3 4 4 8 9 112 3 4 4 8 9 14 14 5 19	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	Unit# 3 4 7 8 1 1 2 5 6 0 7 7 8 1 1 1 2 3 4 4 3 4 4 8 9 9 14 15 19 9 20	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	Unit# 3 4 7 8 1 2 5 6 7 7 8 1 1 2 2 3 4 4 8 9 9 14 15 19 200 200 1	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 ELEC-3 ELEC-3 ELEC-3 ELEC-2 ELEC-2 ELEC-2 ELEC-2 BRIDGE	Unit# 3 4 7 8 1 1 2 5 6 0 7 7 8 1 1 1 2 3 4 4 3 4 4 8 9 9 14 15 19 9 20	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	Unit# 3 4 7 8 8 1 1 2 5 6 7 7 8 8 11 12 3 3 4 4 8 9 14 12 3 3 4 11 12 2 0 20 1 1 20 1 20 1 1 20 3 3 3 4 3 4 3 5 6 6 6 7 7 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 12 8 8 8 11 11 12 8 8 8 11 11 12 8 8 8 11 11 12 8 8 8 11 11 12 8 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 8 11 11 12 8 8 11 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 8 11 11 11 12 8 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 11 11 12 8 8 8 11 11 11 12 8 8 11 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 8 11 11 12 8 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 11	Purpose SCROLLER SPECIAL SCROLLER SPECIAL SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	Unit# 3 4 7 8 1 2 2 5 6 6 7 7 8 1 1 1 2 3 4 4 8 9 1 4 1 2 0 9 1 4 1 1 2 2 5 1 1 2 2 5 6 1 1 1 2 2 5 6 1 1 1 2 5 5 6 1 1 1 2 2 5 5 1 1 1 2 5 5 1 1 1 2 5 5 1 1 1 2 5 5 5 1 1 1 2 5 5 5 5	Purpose SCROLLER SPECIAL SCROLLER SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	DPERA Unit# 3 4 7 8 1 1 2 5 6 7 7 8 11 1 2 3 4 8 9 14 15 19 20 14 15 19 20 11 12 3 3 4 8 11 12 12 1 1 12 1 1 1 1 2 5 6 8 11 1 1 1 1 2 5 6 8 11 1 1 1 1 2 5 6 8 11 1 1 1 1 2 5 6 8 11 1 1 1 1 1 1 1 1 1 1 1 1	Purpose SCROLLER SPECIAL SCROLLER SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	Unit# 3 4 7 8 8 1 1 2 5 6 7 7 8 1 1 2 3 3 4 4 8 9 1 1 2 0 1 1 20 1 1 20 1 1 20 1 1 20 1 1 3 3 4 4 5 6 6 7 7 8 8 11 1 2 5 6 6 7 7 8 8 11 1 2 5 6 6 7 7 8 8 11 1 2 5 6 6 7 7 8 8 11 1 2 5 6 6 7 7 7 8 8 11 1 2 5 6 6 7 7 8 8 11 1 2 5 6 6 7 7 8 8 11 1 2 5 6 6 7 7 8 8 11 1 2 5 6 6 7 7 7 8 8 11 1 1 2 5 6 6 6 7 7 7 8 8 11 1 1 2 6 6 6 7 7 7 8 8 11 1 1 2 6 6 6 7 7 7 8 8 11 1 1 2 6 6 7 7 7 8 8 111 1 12 8 8 1 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 8 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 11 1 12 8 8 11 11 12 2 0 9 11 12 2 0 1 12 1 2 0 1 12 1 2 0 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1	Purpose SCROLLER SPECIAL SCROLLER SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	DPERA Unit# 3 4 7 8 1 1 2 5 6 7 7 8 11 1 2 3 4 8 9 14 15 19 20 14 15 19 20 11 12 3 3 4 8 11 12 12 1 1 12 1 1 1 1 2 5 6 8 11 1 1 1 1 2 5 6 8 11 1 1 1 2 5 6 8 11 1 1 2 5 6 8 11 1 1 2 3 3 4 8 9 14 15 15 15 15 16 16 17 16 16 17 16 17 16 16 17 16 16 17 16 16 17 16 16 17 16 17 16 16 17 16 16 17 16 16 17 16 17 16 16 17 16 16 17 16 16 17 16 16 16 16 17 16 16 16 16 16 16 16 16 16 16	Purpose SCROLLER SPECIAL SCROLLER SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	DPERA Unit# 3 4 7 8 1 1 2 5 6 7 7 8 11 12 3 4 8 9 14 15 19 20 20 11 22 3 4 8 9 14 15 10 11 12 10 10 10 10 10 10 10 10 10 10	Purpose SCROLLER SPECIAL SCROLLER SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color
ARE:	A POP C DUT Channel Position ELEC-4 ELEC-3 	DPERA 3 4 7 8 1 2 5 6 7 8 11 2 5 6 7 8 11 12 3 4 8 9 14 15 19 20 10 10 20 10 10 10 10 10 10 10 10 10 1	Purpose SCROLLER SPECIAL SCROLLER SCROLLER	Coloram II 7.5" x Spot 700w Coloram II 7.5" x Spot 700w Coloram II 7.5"	Page 10 of 4/20/1 Color

Channel	Position	Unit#	Purpose	Inst Type & Access & Watt	Color
	ELEC-5	1	CYC LIGHT	Iris 4 1kW	L770, L79, L49,
		2			
		3			"
		4	"		
		5			
		6	8		
	"	7	"		"
	"	8	"	"	
	BRIDGE- MID-1	1	SPECIAL	Studio Spot 575 700w	NA
	"	5	"	"	
		9			
	FLOOR	4	CYC LIGHT	Aurora Groundrow 1kW	L79, L49, L106
		5			-
	LINE SET 6	1	LIBRARY LAMPS		
		2			
		3			

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BARE: A POP OPERA	



ELEC-4

Unit#	Purpose	Instrument Type & Accessory & Wattage	Color	Channel
1	BACK WARM	26 Deg	L164	(88)
2	BACK COOL	26 Deg	L195	(98)
3	TOP 1	S4 PARNel 750w		(53)
3	SCROLLER	Coloram II 7.5"		
4	TOP 2	S4 PARNel 750w		(73)
4	SCROLLER	Coloram II 7.5"		
5	BACK WARM	26 Deg	L164	(89)
6	BACK COOL	26 Deg	L195	(99)
7	TOP 1	S4 PARNel 750w		(54)
7	SCROLLER	Coloram II 7.5"		
8	TOP 2	S4 PARNel 750w		(74)
8	SCROLLER	Coloram II 7.5"		
9	BACK WARM	26 Deg	L164	(90)
10	BACK COOL	26 Deg	L195	(100)



SARE	: A POP O	PERA		Page 2 of 13 4/20/16
LEC-	3			1/20/2
Unit#	Purpose	Instrument Type & Accessory & Wattage	Color	Channel
1	TOP 1	S4 PARNel 750w		(50)
1	SCROLLER	Coloram II 7.5"		
2	TOP 2	S4 PARNel 750w		(70)
2	SCROLLER	Coloram II 7.5"		
3	BACK WARM	26 Deg	L164	(86)
4	BACK COOL	26 Deg	L195	(96)
5	SPECIAL	x.Spot 700w	NA	
6	TOP 1	S4 PARNel 750w		(51)
6	SCROLLER	Coloram II 7.5"		
7	TOP 2	S4 PARNel 750w		(71)
7	SCROLLER	Coloram II 7.5"		
8	SPECIAL	x.Spot 700w	NA	
9	BACK WARM	26 Deg	L164	(87)
10	BACK COOL	26 Deg	L195	(97)
11	TOP 1	S4 PARNel 750w		(52)
11	SCROLLER	Coloram II 7.5"		
12	TOP 2	S4 PARNel 750w		(72)
12	SCROLLER	Coloram II 7.5"		

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Jnit#	Purpose	Instrument Type & Accessory & Wattage	Color	Channel
1	BACK WARM	26 Deg	L164	(81)
2	BACK COOL	26 Deg	L195	(91)
3	TOP 1	S4 PARNel 750w		(46)
3	SCROLLER	Coloram II 7.5"		
4	TOP 2	S4 PARNel 750w		(66)
4	SCROLLER	Coloram II 7.5"		
5	BACK WARM	26 Deg	L164	(82)
6	BACK COOL	26 Deg	L195	(92)
	FRONT WARM	26 Deg	L162	(18)
8	TOP 1	S4 PARNel 750w		(47)
8	SCROLLER	Coloram II 7.5"		
9	TOP 2	S4 PARNel 750w		(67)
9	SCROLLER	Coloram II 7.5"		
10	FRONT COOL	26 Deg	L52	(38)
11	BACK WARM	26 Deg	L164	(83)
12	BACK COOL	26 Deg	L195	(93)
13	FRONT WARM	26 Deg	L162	(19)
14	TOP 1	S4 PARNel 750w		(48)
14	SCROLLER	Coloram II 7.5"		
15	TOP 2	S4 PARNel 750w		(68)
15	SCROLLER	Coloram II 7.5"		
16	FRONT COOL	26 Deg	L52	(39)
17	BACK WARM	26 Deg	L164	(84)
18	BACK COOL	26 Deg	L195	(94)
19	TOP 1	S4 PARNel 750w		(49)
19	SCROLLER	Coloram II 7.5"		
20	TOP 2	S4 PARNel 750w		(69)
20	SCROLLER	Coloram II 7.5"		
21	BACK WARM	26 Deg	L164	(85)
22	BACK COOL	26 Deg	L195	(95)
				ELE

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Jnit#	Purpose	Instrument Type & Accessory & Wattage	Color	Channel
1	TOP 1	S4 PARNel 750w		(41)
1	SCROLLER	Coloram II 7.5"		
2	FRONT WARM	26 Deg	L162	(15)
2	TOP 2	S4 PARNel 750w		(61)
2	SCROLLER	Coloram II 7.5"		
3	FRONT COOL	26 Deg	L52	(35)
3	TOP 1	S4 PARNel 750w		(42)
3	SCROLLER	Coloram II 7.5"		
4	FRONT WARM	26 Deg	L162	(16)
4	TOP 2	S4 PARNel 750w		(62)
4	SCROLLER	Coloram II 7.5"		
5	TOP 1	S4 PARNel 750w		(43)
5	SCROLLER	Coloram II 7.5"		
6	FRONT COOL	26 Deg	L52	(36)
6	TOP 2	S4 PARNel 750w		(63)
6	SCROLLER	Coloram II 7.5"		
7	FRONT WARM	26 Deg	L162	(17)
7	TOP 1	S4 PARNel 750w		(44)
7	SCROLLER	Coloram II 7.5"		
8	FRONT COOL	26 Deg	L52	(37)
8	TOP 2	S4 PARNel 750w		(64)
8	SCROLLER	Coloram II 7.5"		
9	TOP 1	S4 PARNel 750w		(45)
9	SCROLLER	Coloram II 7.5"		
10	TOP 2	S4 PARNel 750w		(65)
10	SCROLLER	Coloram II 7.5"		

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BRIDGE-DS

nit#	Purpose	Instrument Type & Accessory & Wattage	Color	Channel
	CYC LIGHT	Iris 4 1kW	L770,	
			L79,	
			L49,	
			L106	
2	CYC LIGHT	Iris 4 1kW	L770,	
-			L79,	
			L49,	
			L106	
3	CYC LIGHT	Iris 4 1kW	L770,	
•			L79,	
			L49,	
			L106	
4	CYC LIGHT	Iris 4 1kW	L770,	
			L79,	
			L49,	
			L106	
5	CYC LIGHT	Iris 4 1kW	L770,	
			L79,	
			L49,	
			L106	
6	CYC LIGHT	Iris 4 1kW	L770,	
			L79,	
			L49,	
			L106	
7	CYC LIGHT	Iris 4 1kW	L770,	
			L79,	
			L49,	
			L106	
8	CYC LIGHT	Iris 4 1kW	L770,	
			L79,	
			L49, L106	
			L106	
BRID	GE-MID-1			
Unit	≠ Purpose	Instrument Type & Accessory & Wattage	Color	Channel
1	SPECIAL	Studio Spot 575 700w	NA	
5	SPECIAL	Studio Spot 575 700w	NA	
9	SPECIAL	Studio Spot 575 700w	NA	••••••
				nru BRIDGE-MIL

1 RIGHT SIDE WARM 28 Deg WARM 2 RIGHT SIDE COOL 26 Deg COOL 3 HIGHT SIDE WARM 36 Deg SIDE 4 RIGHT SIDE COOL 36 Deg Unit# Purpose Instrum 1 RIGHT SIDE WARM 28 Deg 2 RIGHT SIDE COOL 26 Deg 3 RIGHT SIDE WARM 26 Deg 2 RIGHT SIDE WARM 26 Deg 3 RIGHT SIDE WARM 26 Deg 4 RIGHT SIDE COOL 36 Deg 4 RIGHT SIDE COOL 36 Deg Balc. Rail-HR 200		Color L109 L115 L109 L115 Color L109	<u>Channel</u> (144) (164) (145)
1 RIGHT SIDE WARM 28 Deg WARM 2 RIGHT SIDE COOL 26 Deg COOL 3 HIGHT SIDE WARM 36 Deg SIDE 4 RIGHT SIDE COOL 36 Deg Unit# Purpose Instrum 1 RIGHT SIDE WARM 28 Deg 2 RIGHT SIDE COOL 26 Deg 3 RIGHT SIDE WARM 26 Deg 2 RIGHT SIDE WARM 26 Deg 3 RIGHT SIDE WARM 26 Deg 4 RIGHT SIDE COOL 36 Deg 4 RIGHT SIDE COOL 36 Deg Balc. Rail-HR 200	nent Type & Accessory & Wattage	L109 L115 L109 L115 Color	(144) (164)
WARM 2 RIGHT SIDE COOL 28 Deg COOL 3 RIGHT SIDE WARM 36 Deg WARM 4 RIGHT SIDE COOL 38 Deg 36 Deg 5R HOVEY BOOM 36 Deg WARM 26 Deg 20 Deg 1 RIGHT SIDE WARM 26 Deg 20 Deg 2 RIGHT SIDE COOL 26 Deg 20 Deg 3 RIGHT SIDE WARM 26 Deg 20 Deg 4 RIGHT SIDE COOL 36 Deg 4 RIGHT SIDE COOL 36 Deg Balc. Rail-HR 27 Deg		L115 L109 L115 Color	(164)
COOL 3 RIGHT SIDE WARM 36 Deg WARM 4 RIGHT SIDE COOL 36 Deg 36 Deg SR Hover Boom Instrum 1 RIGHT SIDE WARM 26 Deg WARM 2 RIGHT SIDE COOL 26 Deg WARM 3 RIGHT SIDE WARM 26 Deg WARM 4 RIGHT SIDE WARM 36 Deg COOL 3 RIGHT SIDE COOL 36 Deg 4 RIGHT SIDE COOL 36 Deg Balc. Rail-HR X		L109 L115 Color	
3 RIGHT SIDE WARM 36 Deg COOL 4 RIGHT SIDE COOL 36 Deg COOL SR HOVEY BOOM Instrum 1 RIGHT SIDE COOL 26 Deg WARM 2 RIGHT SIDE COOL 26 Deg WARM 3 RIGHT SIDE COOL 36 Deg GOOL 3 RIGHT SIDE WARM 36 Deg COOL 4 RIGHT SIDE COOL 36 Deg COOL Balc. Rail-HR 26 Deg		L115 Color	(145)
WARM 4 RIGHT SIDE COOL 36 Deg COOL SR Hover Boom Init# Unit# Purpose Instrum 1 RIGHT SIDE VARM 26 Deg VARM 2 RIGHT SIDE COOL 26 Deg VARM 3 RIGHT SIDE COOL 36 Deg COOL 4 RIGHT SIDE COOL 36 Deg Balc. Rail-HR Init#		Color	
COOL SR Hover Boom Unit# Purpose Instrum NerHT SDE 26 Deg WARM 2 RIGHT SIDE 26 Deg COOL 3 RIGHT SIDE 36 Deg VARM 4 RIGHT SIDE 36 Deg COOL Balc. Rail-HR		Color	
Unit# Purpose Instrum 1 RIGHT SIDE 26 Deg WARM 22 RIGHT SIDE 26 Deg COOL 26 Deg COOL 26 Deg COOL 26 Deg COOL 38 Deg COOL 36 Deg COOL 36 Deg COOL 36 Deg COOL 36 Deg			(165)
1 RIGHT SIDE 26 Deg WARM 26 Deg COOL 2 RIGHT SIDE 26 Deg 3 RIGHT SIDE 36 Deg VARM 4 RIGHT SIDE 36 Deg COOL 36 Deg 36 Deg COOL 36 Deg 36 Deg Balc. Rail-HR 100 Notestant 100 Notestant			Channel
WARM 2 RIGHT SIDE 26 Deg COOL 3 RIGHT SIDE 36 Deg VARM 4 RIGHT SIDE 36 Deg COOL Balc. Rail-HR			Channel (148)
COOL 3 RIGHT SIDE 36 Deg WARM 4 RIGHT SIDE 36 Deg COOL 8alc. Rail-HR			(400)
WARM 4 RIGHT SIDE 36 Deg COOL Balc. Rail-HR		L115	(168)
4 RIGHT SIDE 36 Deg COOL Balc. Rail-HR		L109	(149)
COOL Balc. Rail-HR		L115	(169)
			(,
Unit# Durnorg Instance			
	ment Type & Accessory & Wattage	Color L181	Channel (233)
1 BLUE DREAM 36 Deg 2 RED DREAM 36 Deg		L789	(243)
3 GREEN DREAM 36 Deg		L736	(253)
D. L. D. H.Cata			
Balc. Rail Cntr Unit# Purpose Instru	ment Type & Accessory & Wattage	Color	Channel
1 BLUE DREAM 36 Des		L181	(232)
2 RED DREAM 36 De	g	L789 L736	(242)
Kansas University Theatre / Lightwrig	pht 5	DSR Hover Boom	thru Balc, Ra
^{Kansas University Theatre / Lightwrig} RE: A POP OPERA	ant 5	DSR Hover Boom	thru Balc. Ra Page 7 o' 4/20,
RE: A POP OPERA			Page 7 of 4/20,
RE: A POP OPERA	ph 5 nt Type & Accessory & Wattage	DSR Hover Boom	Page 7 of
RE: A POP OPERA		Color	Page 7 o 4/20, Channel (231) (241)
RE: A POP OPERA		Color L181	Page 7 of 4/20, <u>Channel</u> (231)
RE: A POP OPERA		Color L181 L789	Page 7 o 4/20, Channel (231) (241)
RE: A POP OPERA	nt Type & Accessory & Wattage	Color L181 L789	Page 7 o 4/20, Channel (231) (241)
RE: A POP OPERA	nt Type & Accessory & Wattage	Color L181 L789 L736 Color L162	Page 7 of 4/20, (231) (241) (251) Channel (10)
RE: A POP OPERA	nt Type & Accessory & Wattage nt Type & Accessory & Wattage 54 54	Color L181 L789 L736 Color L162 L52	Page 7 of 4/20, (231) (241) (251) Channel (10) (30)
RE: A POP OPERA Ic. Rail HL Itel Propose Isturner Istur Drecht Stopp 3 GREEN DREAM 36 Deg 3 GREEN DREAM 1 BLUE DREAM 3 GREEN DREAM 3 GREEN DREAM 1 BLUE DREAM 3 GREEN DREAM 19 Source 3 FRONT WARM 19 Source 3 FRONT WARM 3 FRONT WARM 3 FRONT WARM	nt Type & Accessory & Wattage nt Type & Accessory & Wattage e4 e4	Color L181 L789 L736 Color L162 L52 L52 L162	Page 7 o' 4/20, (231) (241) (251) Channel (10) (30) (13)
RE: A POP OPERA Ic. Rail HL Itel Propose Isturner Istur Date Mark Step State 3 GREEN DREAM 36 Deg 3 GREEN DREAM 36 Deg 3 GREEN DREAM 1 BLUE DREAM 3 GREEN DREAM	nt Type & Accessory & Wattage nt Type & Accessory & Wattage =4 e4 e4	Color L.181 L.789 L.736 Color L.162 L.162 L.162 L.162 L.162 L.162	Page 7 o' 4/20, (241) (251) (251) (10) (30) (13) (33)
RE: A POP OPERA Inter Purpose Instrumert 1 BLUE DREAM 36 Deg 2 RED DREAM 36 Deg 3 GREEN DREAM 36 Deg 3 GREEN DREAM 36 Deg 6 FRONT WARM 19 Source 6 FRONT WARM 19 Source 7 FRONT GOOL 19 Source	nt Type & Accessory & Wattage nt Type & Accessory & Wattage 54 54 64 64 64	Color L181 L789 L736 Color L162 L52 L52 L162	Page 7 o' 4/20, (241) (241) (251) (251) (10) (30) (13) (33) (11)
RE: A POP OPERA Ic. Rail HL Iter Purpose 1 BLUE DREAM 2 RED DREAM 3 GREEN DREAM 3 GREEN DREAM 4 FRONT WARM 5 FRONT WARM 5 FRONT COOL 6 FRONT COOL 7 FRONT COOL 8 FRONT WARM 9 FRONT COOL	nt Type & Accessory & Wattage nt Type & Accessory & Wattage =4 =4 =4 =4 =4 =4	Color L181 L789 L736 Color L162 L52 L182 L52 L182	Page 7 o' 4/20, (241) (251) (251) (10) (30) (13) (33)
RE: A POP OPERA Ic. Rail HL Iter Purpose 1 BLUE DREAM 2 RED DREAM 3 GREEN DREAM 3 GREEN DREAM 4 FRONT WARM 5 FRONT WARM 5 FRONT COOL 6 FRONT COOL 7 FRONT COOL 8 FRONT WARM 9 FRONT COOL	nt Type & Accessory & Wattage nt Type & Accessory & Wattage 4 4 4 4 4 4 4 4 4 4 4 4 4	Color 1.181 1.789 1.738 Color 1.162 1.52 1.162 1.162 1.162	Page 7 0 4/20, (231) (241) (241) (251) Channel (10) (30) (13) (33) (31)
RE: A POP OPERA Inter Purpose Instrumer 1 BLUE DREAM 36 Deg 2 RED DREAM 36 Deg 3 GREEN DREAM 36 Deg 3 GREEN DREAM 36 Deg attraction 36 Deg 36 Deg attraction Second 36 Deg attraction Second 36 Deg attraction Second 36 Second 5 FRONT COOL 19 Source 6 FRONT COOL 19 Source 7 FRONT COOL 19 Source 9 FRONT COOL 19 Source	nt Type & Accessory & Wattage nt Type & Accessory & Wattage 54 54 54 64 64 64 64 64 64 64 64 64 6	Color 1.181 1.789 1.736 1.736 1.756 1.757 1.162 1.52 1.52 1.52 1.52 1.52	Page 7 0 4/20, (241) (241) (251) (251) (10) (30) (13) (33) (11) (31) (31) (14)

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Be it#	Purpose	Instrument Type & Accessory & Wattage	Color	Channel
11#	FRONT WARM	S4 10 DEG 575w	L162	(1)
2 2	FRONT COOL	S4 10 DEG 575w	L52	(21)
	FRONT WARM	S4 10 DEG 575w	L162	(6)
3		S4 10 DEG 575w	L52	(26)
4	FRONT COOL		L162	(2)
5	FRONT WARM	S4 10 DEG 575w	L52	(22)
6	FRONT COOL	S4 10 DEG 575w	L162	(7)
7	FRONT WARM	S4 10 DEG 575w		(27)
8	FRONT COOL	S4 10 DEG 575w	L52	
9	FRONT WARM	S4 10 DEG 575w	L162	(3)
10	FRONT COOL	S4 10 DEG 575w	L52	(23)
11	FRONT WARM	S4 10 DEG 575w	L162	(8)
12	FRONT COOL	S4 10 DEG 575w	L52	(28)
13	FRONT WARM	S4 10 DEG 575w	L162	(4)
14	FRONT COOL	S4 10 DEG 575w	L52	(24)
15	FRONT WARM	S4 10 DEG 575w	L162	(9)
16	FRONT COOL	S4 10 DEG 575w	L52	(29)
17	FRONT WARM	S4 10 DEG 575w	L162	(5)
18	FRONT COOL	S4 10 DEG 575w	L52	(25)
of.	Box 4			
		Instrument Type & Accessory & Wattage	Color	Channel
Unite 1	# Purpose LEFT BOX	19 Source-4	L107	(111)
	WARM			
2	LEFT BOX COO	L 19 Source-4	L709	(131)
3	LEFT BOX	26 Deg	L107	(112)
	WARM		L709	(132)
4	LEFT BOX COO		L107	(132)
5	LEFT BOX WARM	36 Deg		(
6	LEFT BOX COC	DL 36 Deg	L709	(133)
	A POP O		2nd Be	Page 9 4/20
			2nd Be	Page 9
ARE ft B	: A POP O	PERA		Page 9 4/20
RE ft B	: A POP O tox 3 Purpose	PERA	Color	Page 9 4/20 Channel
ARE ft B	: A POP O	PERA		Page 9 4/20
ARE	E: A POP O aox 3 Purpose LEFT BOX WARM	PERA Instrument Type & Accessory & Wattage 19 Source-4	Color	Page 9 4/20 Channel
ARE	E: A POP O Tox 3 Purpose LEFT BOX WARM LEFT BOX COOL	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4	Color L107 L709	Page 9 4/20 Channel (114) (134)
ARE ft B nit# 1 2 3	E: A POP O aox 3 Purpose LEFT BOX WARM	PERA Instrument Type & Accessory & Wattage 19 Source-4	Color L107	Page 9 4/20 Channel (114)
ARE	E A POP O	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 26 Deg	Color L107 L709	Page 9 4/20 Channel (114) (134)
ARE ft B nit# 1 2 3	A POP O ox 3 Purpose LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 26 Deg	Color L107 L709 L107	Page 9 4/20 Channel (114) (134) (115)
ARE ft B nit# 1 2 3 4 5	A POP O ox 3 Purpose LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 26 Deg 36 Deg	Color L107 L709 L107 L709 L107	Page 9 4/20 (114) (114) (115) (115) (116)
ARE ft B nit# 1 2 3 4	A POP O ox 3 Purpose LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 26 Deg 36 Deg	Color L107 L709 L107 L709 L709	Page 9 4/20 Channel (114) (1134) (115) (135)
ARE ft B nit# 1 2 3 4 5 6	A POP O ox 3 Purpose LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 26 Deg 36 Deg	Color L107 L709 L107 L709 L107	Page 9 4/20 (114) (114) (115) (115) (116)
ARE ft B nit# 1 2 3 4 5 6	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL BOX 2	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 26 Deg 36 Deg	Color L107 L709 L107 L709 L107	Page 9 4/20 (114) (114) (115) (115) (116)
ARE ft B nit# 1 2 3 4 5 6 eft	A POP O The second sec	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 26 Deg 36 Deg 36 Deg	Color L107 L709 L107 L709 L107 L709	Page 9 4/20 (114) (134) (115) (115) (116) (135)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 26 Deg 26 Deg 36 Deg 36 Deg Instrument Type & Accessory & Wattage 26 Deg	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 4/20 Channel (114) (134) (115) (135) (116) (136) Channel (117)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1 2 2	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX COOL LEFT BOX LEFT BOX WARM LEFT BOX COOL LEFT BOX LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL C	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 28 Deg 38 Deg 38 Deg Instrument Type & Accessory & Wattage 28 Deg L 28 Deg L 28 Deg	Color L107 L709 L107 L709 L107 L709 Color L107 L107 L709	Page 9 . 4/20 Channel (114) (134) (135) (116) (136) (136) Channel (117) (137)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 26 Deg 26 Deg 36 Deg 36 Deg Instrument Type & Accessory & Wattage 26 Deg	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 4/20 Channel (114) (134) (115) (135) (116) (136) Channel (117)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1 2 2	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX WARM LEFT BOX UEFT BOX LEFT BOX	PERA Instrument Type & Accessory & Wattage 19 Source-4 26 Deg 26 Deg 36 Deg 36 Deg 16 36 Deg 17 Instrument Type & Accessory & Wattage 28 Deg 4. 28 Deg 36 Deg 36 Deg 36 Deg	Color L107 L709 L107 L709 L107 L709 Color L107 L107 L709	Page 9 . 4/20 Channel (114) (134) (135) (116) (136) (136) Channel (117) (137)
ARE ft B nit# 1 2 3 4 5 6 eft 1 2 3 4 5 6 eft 1 2 3 4 5 6 eft 1 4 5 6 eft 1 4 5 6 eft 1 1 1 1 1 1 1 1 1 1 1 1 1	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL EFT BOX WARM LEFT BOX COOL LEFT BOX LEFT BOX LEFT BOX COOL LEFT BOX COOL CO	PERA Instrument Type & Accessory & Wattage 19 Source-4 26 Deg 26 Deg 36 Deg 6 36 Deg 19 Instrument Type & Accessory & Wattage 26 Deg 19 Jaccessory & Wattage 26 Deg 28 Deg 29 Deg 39 Deg 30 Deg	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (115) (135) (116) (136) Channel (117) (137) (118)
ARE ft B nit# 1 2 3 4 5 6 eft 1 2 3 4 5 6 eft 1 2 3 4 5 6 eft 1 4 5 6 eft 1 4 5 6 eft 1 1 1 1 1 1 1 1 1 1 1 1 1	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX LEFT BOX LEFT BOX LEFT BOX LEFT BOX LEFT BOX LEFT BOX LEFT BOX WARM LEFT BOX WARM	PERA Instrument Type & Accessory & Wattage 19 Source-4 26 Deg 26 Deg 36 Deg 36 Deg Instrument Type & Accessory & Wattage 26 Deg Accessory & Wattage 26 Deg Accessory & Wattage 26 Deg Accessory & Wattage 28 Deg Accessory & Wattage 29 Deg Accessory & Wattage 29 Deg Accessory & Wattage 20 Deg Accessory & Wattage Accessory & Wat	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (134) (135) (116) (136) Channel (117) (137) (138)
ARE ft B nit# 1 2 3 4 5 6 eft 1 2 3 4 Content 4 Content 4 Content 4 Content 4 Content 5 Content	A POP O Sox 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL EFT BOX WARM LEFT BOX UEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX COOL EFT BOX WARM LEFT BOX COOL EFT BOX WARM LEFT BOX COOL EFT BOX WARM LEFT BOX COOL EFT BOX WARM LEFT BOX COOL EFT BOX WARM LEFT BOX COOL EFT BOX EFT BOX EFT BOX EFT	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 26 Deg 26 Deg 36 Deg 136 Deg 151rument Type & Accessory & Wattage 28 Deg 4. 26 Deg 36 Deg 36 Deg 36 Deg 36 Deg 37	Color L107 L709 L107 L709 L107 L709 L709 L709 L107 L107 L107 L107 L107 L107 Color Color	Page 9 / 4/20 Channel (114) (135) (135) (136) (136) (137) (137) (137) (138) (138)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1 2 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX LEFT BOX LEFT BOX WARM LEFT BOX LEFT BOX LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX COOL	PERA Instrument Type & Accessory & Wattage 19 Source-4 26 Deg 26 Deg 36 Deg 36 Deg Instrument Type & Accessory & Wattage 26 Deg Accessory & Wattage 26 Deg Accessory & Wattage 26 Deg Accessory & Wattage 28 Deg Accessory & Wattage 29 Deg Accessory & Wattage 29 Deg Accessory & Wattage 20 Deg Accessory & Wattage Accessory & Wat	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (134) (135) (116) (136) Channel (117) (137) (138)
ARE ft B nit# 1 2 3 4 5 6 eft 1 2 3 4 Content 4 Content 4 Content 4 Content 4 Content 5 Content	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL BOX 2 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM MARM LEFT BOX WARM MARM LEFT BOX WARM MARM	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 26 Deg 26 Deg 36 Deg 136 Deg 151rument Type & Accessory & Wattage 28 Deg 4. 26 Deg 36 Deg 36 Deg 36 Deg 36 Deg 37	Color L107 L709 L107 L709 L107 L709 L709 L709 L107 L107 L107 L107 L107 L107 Color Color	Page 9 / 4/20 Channel (114) (135) (135) (136) (136) (137) (137) (137) (138) (138)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1 2 3 4 Control 1 2 3 4 Control 1 1 2 1 2 3 4 Control 1 1 2 2 3 2 2 3 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2	A POP O A Purpose LEFT BOX COOL LEFT BOX COOL L	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 26 Deg 26 Deg 19 Source-4 26 Deg 26 Deg 10 Instrument Type & Accessory & Wattage 26 Deg 28 Deg 1 38 Deg 1 38 Deg 1 38 Deg 1 39	Color L107 L709 L107 L107 L107 L107 L107 L107 L107 L107	Page 9 4/20 (114) (114) (134) (115) (135) (116) (135) (116) (136) (136) (137) (117) (137) (118) (138) (138) (138)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1 2 3 4 Control 1 2 3 4 Control 1 1 2 1 2 3 4 Control 1 1 2 2 3 2 2 3 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2	A POP O A COAL A Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 26 Deg 26 Deg 38 Deg 195 Deg 195 Deg 195 Deg 105 De	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (114) (115) (135) (136) (136) Channel (117) (138) Channel (101)
ARE ft B nit# 1 2 3 4 5 6 eft 1 2 3 4 Right Unit# 1 2 3 4 5 6 eft 1 2 3 4 5 6 eft 1 2 3 4 5 5 6 eft 1 2 3 6 eft 1 2 3 6 eft 1 2 3 6 eft 1 1 2 3 6 eft 1 1 1 1 1 1 1 1 1 1 1 1 1	A POP O ax 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL BOX 2 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM CLEFT BOX WARM LEFT BOX WARM CLEFT BOX WARM CLEFT BOX WARM CLEFT BOX WARM Purpose RIGHT BOX WARM RIGHT BOX RIGHT BOX WARM RIGHT BOX RIGHT BOX WARM RIGHT BOX RIGHT RIGHT BOX RIGHT RIGHT BOX RIGHT RIGHT RIGHT RIGHT RIGHT RIGHT	PERA Instrument Type & Accessory & Wattage 19 Source-4 26 Deg 26 Deg 26 Deg 36 Deg 10strument Type & Accessory & Wattage 26 Deg 26 Deg 10strument Type & Accessory & Wattage 26 Deg 12 36 Deg 13 Source-4 19 Source-4 19 Source-4 26 Deg	Color L107 L709 L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (134) (135) (136) (136) (138) Channel (117) (137) (137) (138) Channel (101) (138)
ARE nit# 1 2 3 4 5 6 eft Unit# 1 2 3 4 5 6 eft Unit# 1 2 3 4 5 6 eft 4 5 6 eft 4 5 6 eft 4 5 6 eft 4 5 6 eft 4 5 6 eft 4 5 6 eft 4 5 eft 4 5 eft 4 5 eft 4 eft eft 4 eft 4 eft 4 eft eft eft eft eft eft eft eft	A POP O A POP O A POP O A	PERA Instrument Type & Accessory & Wattage 19 Source-4 19 Source-4 28 Deg 26 Deg 26 Deg 19 Source-4 26 Deg 26 Deg 10 Instrument Type & Accessory & Wattage 26 Deg 28 Deg 1 38 Deg 1 38 Deg 1 38 Deg 1 39	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/2(Channel (114) (113) (115) (115) (116) (116) (116) (117) (117) (117) (117) (118) (118) (118) (118) (119) (121) (122)
ARE ft B nit# 1 2 3 4 5 6 eft 1 2 3 4 Right Unit# 1 2 3 4 5 6 eft 1 2 3 4 5 6 eft 1 2 3 4 5 5 6 eft 1 2 3 6 eft 1 2 3 6 eft 1 2 3 6 eft 1 1 2 3 6 eft 1 1 1 1 1 1 1 1 1 1 1 1 1	A POP O A A POP O A A Porpose LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL BOX 2 Purpose LEFT BOX COOL LEFT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX	PERA Instrument Type & Accessory & Wattage 19 Source-4 26 Deg 26 Deg 26 Deg 36 Deg 10strument Type & Accessory & Wattage 26 Deg 26 Deg 10strument Type & Accessory & Wattage 26 Deg 12 36 Deg 13 Source-4 19 Source-4 19 Source-4 26 Deg	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (134) (135) (136) (136) (138) Channel (117) (137) (137) (138) Channel (101) (138)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1 2 3 4 5 2 3 4 5 5 6 eft Unit# 1 2 3 4 5 6 eft 4 5 5 6 eft 4 5 5 6 eft 4 5 5 6 eft 5 6 eft 8 eft 6 eft 8 eft eft 8 eft 8 eft 8 eft 8 e eft 8 ef	A POP O Sox 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL BOX 2 Purpose LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX WARM RIGHT BOX WARM RIGHT BOX COOL RIGHT BOX WARM	PERA Instrument Type & Accessory & Wattage 19 Source-4 28 Deg 26 Deg 36 Deg Instrument Type & Accessory & Wattage 28 Deg 1 36 Deg 28 Deg 29 Deg 29 Deg 20 Deg 36 Deg 36 Deg	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (134) (135) (135) (136) (136) Channel (117) (137) (118) (138) Channel (101) (124) (102) (102) (103)
ARE ft B nit# 1 2 3 4 5 6 eft 1 2 3 4 Control 1 2 3 4 Control 1 2 3 4 Control 1 1 2 3 4 5 Control 1 2 3 4 5 Control 1 2 3 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2	A POP O A A POP O A A Purpose LEFT BOX COOL LEFT BOX COOL RIGHT BOX WARM RIGHT BOX RIGHT B	PERA Instrument Type & Accessory & Wattage 19 Source-4 28 Deg 28 Deg Instrument Type & Accessory & Wattage 28 Deg 1 28 Deg 1 38 Deg 1 38 Deg 1 38 Deg 1 38 Deg 28 Deg	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/2(Channel (114) (113) (115) (115) (116) (116) (116) (117) (117) (117) (117) (118) (118) (118) (118) (119) (121) (122)
ARE ft B nit# 1 2 3 4 5 6 eft Unit# 1 2 3 4 5 2 3 4 5 5 6 eft Unit# 1 2 3 4 5 6 eft 4 5 5 6 eft 4 5 5 6 eft 4 5 5 6 eft 5 6 eft 8 eft 6 eft 8 eft eft 8 eft 8 eft 8 eft 8 e eft 8 ef	A POP O Sox 3 Purpose LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL LEFT BOX WARM LEFT BOX COOL BOX 2 Purpose LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL LEFT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX WARM RIGHT BOX WARM RIGHT BOX COOL RIGHT BOX WARM	PERA Instrument Type & Accessory & Wattage 19 Source-4 28 Deg 26 Deg 36 Deg Instrument Type & Accessory & Wattage 28 Deg 1 36 Deg 28 Deg 29 Deg 29 Deg 20 Deg 36 Deg 36 Deg	Color L107 L107 L107 L107 L107 L107 L107 L107	Page 9 / 4/20 Channel (114) (134) (135) (135) (136) (136) Channel (117) (137) (118) (138) Channel (101) (124) (102) (102) (103)

nit#	Box 3 Purpose	Instrument Type & Accessory & Wattage	Color	Channel
1	RIGHT BOX WARM	19 Source-4	L147	(104)
2	RIGHT BOX COOL	19 Source-4	L61	(124)
3	RIGHT BOX WARM	26 Deg	L147	(105)
4	RIGHT BOX COOL	26 Deg	L61	(125)
5	RIGHT BOX WARM	36 Deg	L147	(106)
6	RIGHT BOX COOL	36 Deg	L61	(126)
Righ	Box 2			
Unit#	Purpose	Instrument Type & Accessory & Wattage	Color	Channel
1	RIGHT BOX WARM	26 Deg	L147	(107)
2	RIGHT BOX COOL	26 Deg	L61	(127)
3	RIGHT BOX WARM	36 Deg	L147	(108)
4	RIGHT BOX COOL	36 Deg	L61	(128)

Kansas University Theatre / Lightwright 5	Right Box 3 thru Right Box 2
BARE: A POP OPERA	Page 12 of 13

r Side M r Side DL	19 Source-4 575w 19 Source-4 575w	L21 L140	(151)
DL	19 Source-4 575w	L140	(171)
T SIDE RM	26 Deg 575w	L21	(152)
T SIDE DL	26 Deg 575w	L140	(172)
T SIDE RM	36 Deg 575w	L21	(153)
T SIDE DL	36 Deg 575w	L140	(173)
er Boom			
pose	Instrument Type & Accessory & Wattage	Color	Channel
HT SIDE RM	26 Deg	L109	(146)
HT SIDE DL	26 Deg	L115	(166)
HT SIDE RM	36 Deg	L109	(147)
HT SIDE DL	36 Deg	L115	(167)
6			
oose	Instrument Type & Accessory & Wattage	Color	Channel
RARY LAMPS			
RARY LAMPS			
RARY LAMPS		•••••••	••••••
	r SiDE SL T SiDE T SIDE CAR BOOM PARENT SIDE CAR BOOM HT SIDE SL HT SIDE HT	I SIDE 26 Deg 575w JL 36 Deg 575w SIDE 36 Deg 575w SIDE 36 Deg 575w SIDE 36 Deg 575w SIDE 26 Deg SIDE 26 Deg SIDE 26 Deg SIDE 36 Deg SIDE 3	SIDE 26 Deg 575w L140 JL 36 Deg 575w L21 T SIDE 36 Deg 575w L140 ST SIDE 36 Deg 575w L140 ST SIDE 36 Deg 575w L140 ST SIDE 26 Deg L140 ST SIDE 26 Deg L109 HT SIDE 26 Deg L109 HT SIDE 30 Deg L109 SID 36 Deg L109 MM 36 Deg L115 SID 36 Deg L115 SID 36 Deg L115 MAY LAMPS Instrument Type & Accessory & Wattage Color

BARE:				
	ver Boom	Instrument Type & Accessory & Wattag	je Color	Channel
1 L	EFT SIDE VARM	26 Deg 575w	L21	(158)
2 L	EFT SIDE	26 Deg 575w	L140	(178)
3 L	LEFT SIDE	36 Deg 575w	L21	(159)
4 1	LEFT SIDE COOL	36 Deg 575w	L140	(179)
CSL Ho	over Boom			
1	Purpose LEFT SIDE	Instrument Type & Accessory & Wattag 26 Deg 575w	e Color L21	Channel (156)
2	WARM	26 Deg 575w	L140	(176)
	COOL LEFT SIDE WARM	36 Deg 575w	L21	(157)
4	LEFT SIDE COOL	36 Deg 575w	L140	(177)
DSL H	over Boon	1		
Unit#	Purpose LEFT SIDE	Instrument Type & Accessory & Wattag 26 Deg 575w	e Color L21	Channel (154)
2	WARM	26 Deg 575w	L140	(174)
	COOL LEFT SIDE	36 Deg 575w	L21	(155)
4	WARM LEFT SIDE COOL	36 Deg 575w	L140	(175)
			USL Hover Boom the	u DSL Hover Bo
	Iniversity Theatre		USL Hover Boom thr	
	A POP O	PERA		4/20/1
BARE: TABLE OF C	A POP O	PERA		4/20/1
BARE: TABLE OF C L21 L79,L49,L1 L770,L79,L	A POP O	PERA 1 L164 1 L195 1 L195 1 L162 1 L162		4/20/1
BARE: TABLE OF C L21 L79,L49,L1 L770,L79,L L140	A POP O	PERA 1 L164 1 L155 1 L152 1 L162 2 L709		4/20/1
TABLE OF C L21 L79,L49,L1 L770,L79,L L140 L109 L736	A POP O	PERA 1 1164 1 1195 1 152 1 152 1 1162 2 1709 2 1107 2 1107 1 61 1		4/20/1 3 4 5 5 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 195 1 152 2 1709 2 107 2 161 2 1147 1 147		4/20/1 3 4 5 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6
BARE: TABLE OF C L21 L21 L21 L279,L49,L1 L770,L79,L L140 L15 L15 L736 L738	A POP O	PERA 1 1164 1 152 1 152 2 1709 2 107 2 161 2 1147 1		4/20/1 3 3 4 5 5 6 6 6 6

.1	Position	U#	Instance T	
plor 21	SL. PROSC. BOOM	1	Instrument Type 19 Source-4	Purpose LEFT SIDE WARM
- 1	SL, PROSC, BOOM	3	26 Deg	LEFT SIDE WARM
		5		LEFT SIDE WARM
	SL. PROSC. BOOM		36 Deg	
	USL Hover Boom	1	26 Deg	LEFT SIDE WARM
	USL Hover Boom		36 Deg	LEFT SIDE WARM
	CSL Hover Boom	1	26 Deg	LEFT SIDE WARM
	CSL Hover Boom	3	36 Deg	LEFT SIDE WARM
	DSL Hover Boom	1	26 Deg	LEFT SIDE WARM
	DSL Hover Boom	3	36 Deg	LEFT SIDE WARM
L79, L49, L106	FLOOR	1	Aurora Groundrow	CYC LIGHT
	FLOOR	2	Aurora Groundrow	CYC LIGHT
	FLOOR	3	Aurora Groundrow	CYC LIGHT
	FLOOR	4	Aurora Groundrow	CYC LIGHT
	FLOOR	5	Aurora Groundrow	CYC LIGHT
L770, L79, L49, L106	ELEC-5	1	Iris 4	CYC LIGHT
	ELEC-5	2	Iris 4	CYC LIGHT
	ELEC-5	3	Iris 4	CYC LIGHT
	ELEC-5	4	Iris 4	CYC LIGHT
	ELEC-5	5	Iris 4	CYC LIGHT
	ELEC-5	6	Iris 4	CYC LIGHT
	ELEC-5	7	Iris 4	CYC LIGHT
	ELEC-5	8	Iris 4	CYC LIGHT
L140	SL. PROSC. BOOM	2	19 Source-4	LEFT SIDE COOL
	SL. PROSC. BOOM	4	26 Deg	LEFT SIDE COOL
	SL. PROSC. BOOM	6	36 Deg	LEFT SIDE COOL
	USL Hover Boom	2	26 Deg	LEFT SIDE COOL
	USL Hover Boom	4	36 Deg	LEFT SIDE COOL
	CSL Hover Boom	2	26 Deg	LEFT SIDE COOL
	CSL Hover Boom	4	36 Deg	LEFT SIDE COOL
	DSL Hover Boom	2	26 Deg	LEFT SIDE COOL
	DSL Hover Boom	4	36 Deg	LEFT SIDE COOL
Kansas University The				L21 thru L14

olor	Position	U#	Instrument Type	Purpose
115	DSR Hover Boom	2	26 Deg	RIGHT SIDE COOL
	DSR Hover Boom	4	36 Deg	RIGHT SIDE COOL
	USR Hover Boom	2	26 Deg	RIGHT SIDE COOL
	USR Hover Boom	4	36 Deg	RIGHT SIDE COOL
	SR, PROSC. BOOM	2	19 Source-4	RIGHT SIDE COOL
	SR. PROSC. BOOM	4	26 Deg	RIGHT SIDE COOL
	SR. PROSC. BOOM	6	36 Deg	RIGHT SIDE COOL
		2	26 Deg	RIGHT SIDE COOL
	CSR Hover Boom	4	36 Deg	RIGHT SIDE COOL
	DSR Hover Boom		26 Deg	RIGHT SIDE WARM
L109	DSR Hover Boom		36 Deg	RIGHT SIDE WARM
			26 Deg	RIGHT SIDE WARM
	USR Hover Boom			RIGHT SIDE WARM
	USR Hover Boom		36 Deg 19 Source-4	RIGHT SIDE WARM
	SR. PROSC. BOOM			RIGHT SIDE WARM
	SR. PROSC. BOOM		26 Deg	RIGHT SIDE WARM
	SR. PROSC. BOOM		36 Deg	RIGHT SIDE WARM
	CSR Hover Boom	1		RIGHT SIDE WARM
	CSR Hover Boom	3		GREEN DREAM
L736	Balc. Rail-HR	3		GREEN DREAM
	Balc. Rail Cntr		36 Deg	GREEN DREAM
	Balc. Rail HL	3		RED DREAM
L789	Balc. Rail-HR	2		RED DREAM
	Balc. Rail Cntr		36 Deg	RED DREAM
	Balc. Rail HL	2		BLUE DREAM
L181	Balc. Rail-HR		. 36 Deg . 36 Deg	BLUE DREAM
	Balc. Rail Cntr		36 Deg	BLUE DREAM
	Balc, Rail HL			
	sity Theatre / Lightwright 5			L115 thru L18

				4/20/1
Color	Position	U#	Instrument Type	Purpose
L164	ELEC-4	1	26 Deg	BACK WARM
	ELEC-4	5	26 Deg	BACK WARM
	ELEC-4	9	26 Deg	BACK WARM
	ELEC-3	3	26 Deg	BACK WARM
	ELEC-3	9	26 Deg	BACK WARM
	ELEC- 2	1	26 Deg	BACK WARM
	ELEC- 2	5	26 Deg	BACK WARM
	ELEC- 2	11	26 Deg	BACK WARM
	ELEC- 2	17	26 Deg	BACK WARM
	ELEC- 2	21	26 Deg	BACK WARM
L195	ELEC-4	2	26 Deg	BACK COOL
	ELEC-4	6	26 Deg	BACK COOL
	ELEC-4	10	26 Deg	BACK COOL
	ELEC-3	4	26 Deg	BACK COOL
	ELEC-3	10	26 Deg	BACK COOL
	ELEC- 2	2	26 Deg	BACK COOL
	ELEC- 2	6	26 Deg	BACK COOL
	ELEC- 2	12	26 Deg	BACK COOL
	ELEC- 2	18	26 Deg	BACK COOL
	ELEC- 2	22	26 Deg	BACK COOL

Kansas Uni	versity Theatre /	Lightwright 5		L164 thru l

Page 4 of 6 4/20/16

EL BR BF	EC- 2 EC- 2 IDGE-DS IDGE-DS		26 Deg	FRONT COOL
EL BR BF	IDGE-DS IDGE-DS			
BR BF	IDGE-DS IDGE-DS	3	26 Deg	FRONT COOL
BF	IDGE-DS		26 Deg	FRONT COOL
BF		6	26 Deg	FRONT COOL
	RIDGE-DS		26 Deg	FRONT COOL
1:	st Beam	5	19 Source-4	FRONT COOL
	st Beam		19 Source-4	FRONT COOL
	st Beam		19 Source-4	FRONT COOL
			19 Source-4	FRONT COOL
	st Beam		19 Source-4	FRONT COOL
	st Beam		S4 10 DEG	FRONT COOL
	2nd Beam		S4 10 DEG	FRONT COOL
	2nd Beam		S4 10 DEG	FRONT COOL
	2nd Beam		S4 10 DEG	FRONT COOL
	2nd Beam		54 10 DEG	FRONT COOL
	2nd Beam		2 S4 10 DEG	FRONT COOL
	2nd Beam		\$4 10 DEG	FRONT COOL
	2nd Beam		5 S4 10 DEG	FRONT COOL
	2nd Beam		3 S4 10 DEG	FRONT COOL
	2nd Beam	10	3 34 10 010	

olor 162	Position	U# Instrument Type	Purpose
	ELEC- 2	7 26 Deg	FRONT WARM
	ELEC- 2	13 26 Deg	FRONT WARM
	BRIDGE-DS	2 26 Deg	FRONT WARM
	BRIDGE-DS	4 26 Deg	FRONT WARM
	BRIDGE-DS	7 26 Deg	FRONT WARM
	1st Beam	4 19 Source-4	FRONT WARM
	1st Beam	6 19 Source-4	FRONT WARM
	1st Beam	8 19 Source-4	FRONT WARM
	1st Beam	10 19 Source-4	FRONT WARM
	1st Beam	12 19 Source-4	FRONT WARM
	2nd Beam	1 S4 10 DEG	FRONT WARM
	2nd Beam	3 S4 10 DEG	FRONT WARM
	2nd Beam	5 S4 10 DEG	FRONT WARM
	2nd Beam	7 S4 10 DEG	FRONT WARM
	2nd Beam	9 S4 10 DEG	FRONT WARM
	2nd Beam	11 S4 10 DEG	FRONT WARM
	2nd Beam	13 S4 10 DEG	FRONT WARM
	2nd Beam	15 S4 10 DEG	FRONT WARM
	2nd Beam	17 S4 10 DEG	FRONT WARM
L709	Left Box 4	2 19 Source-4	LEFT BOX COOL
	Left Box 4	4 26 Deg	LEFT BOX COOL
	Left Box 4	6 36 Deg	LEFT BOX COOL
	Left Box 3	2 19 Source-4	LEFT BOX COOL
	Left Box 3	4 26 Deg	LEFT BOX COOL
	Left Box 3	6 36 Deg	LEFT BOX COOL
	Left Box 2	2 26 Deg	LEFT BOX COOL
	Left Box 2	4 36 Deg	LEFT BOX COOL
Kansas University T ARE: A POP	Theatre / Lightwright 5		L162 thru L709 Page 6 of 6
	OPERA		Page 6 of 6 4/20/16
ARE: A POP	POPERA	U# Instrument Type	Page 6 of 6 4/20/16 Purpose
ARE: A POP	POPERA Position Left Box 4	1 19 Source-4	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM
ARE: A POP	POPERA Position Left Box 4 Left Box 4	1 19 Source-4 3 26 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM
ARE: A POP	P OPERA Position Left Box 4 Left Box 4 Left Box 4	1 19 Source-4 3 26 Deg 5 36 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM
ARE: A POP	POPERA Position Left Box 4 Left Box 4 Left Box 4 Left Box 3	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM
ARE: A POP	Popera Position Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM
ARE: A POP	Position Left Box 4 Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM
ARE: A POP	Position Left Box 4 Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 2	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 5 36 Deg 1 26 Deg 5 36 Deg 1 26 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM
ARE: A POP	POPERA Left Box 4 Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 2	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 1 26 Deg 3 36 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM
ARE: A POP	POPERA Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Left Box 2 Right Box 4	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 26 Deg 3 26 Deg 3 36 Deg 2 19 Source-4	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM RIGHT BOX COOL
ARE: A POP	P OPERA Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Left Box 2 Right Box 4 Right Box 4	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 26 Deg 3 36 Deg 1 36 Deg 2 19 Source-4 4 26 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM
ARE: A POP	P OPERA Position Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Left Box 2 Right Box 4 Right Box 4 Right Box 4	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 36 Deg 1 26 Deg 3 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM RIGHT BOX COOL RIGHT BOX COOL
ARE: A POP	P OPERA Left Box 4 Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Left Box 2 Right Box 4 Right Box 4 Right Box 4 Right Box 4 Right Box 4	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 1 26 Deg 1 26 Deg 3 26 Deg 1 26 Deg 2 19 Source-4 2 19 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4 4 26 Deg 2 19 Source-4	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL
ARE: A POP	P OPERA Position Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Left Box 2 Right Box 4 Right Box 4 Right Box 3 Right Box 3 Right Box 3	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 26 Deg 3 36 Deg 2 19 Source-4 4 26 Deg 5 36 Deg 2 19 Source-4 4 26 Deg 5 36 Deg 2 19 Source-4 4 26 Deg 5 36 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL
ARE: A POP	P OPERA Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Right Box 4 Right Box 4 Right Box 4 Right Box 3 Right Box 3 Right Box 3 Right Box 3	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 36 Deg 2 39 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL
ARE: A POP	P OPERA Position Left Box 4 Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 2 Right Box 4 Right Box 4 Right Box 4 Right Box 3 Right Right Box 3 Right Right Right Right Right Right Right Right Righ	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 36 Deg 1 26 Deg 3 36 Deg 2 19 Source-4 4 26 Deg 2 19 Source-4 4 26 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 26 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM RICHT BOX COOL RICHT BOX COOL RICHT BOX COOL RICHT BOX COOL RICHT BOX COOL RICHT BOX COOL RICHT BOX COOL
ARE: A POP	P OPERA Left Box 4 Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Left Box 2 Right Box 4 Right Box 4 Right Box 4 Right Box 4 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 2 Right Box 2 Right Box 2 Right Box 2 Right Box 2	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 26 Deg 3 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4 4 26 Deg 2 19 Source-4 4 26 Deg 2 26 Deg 4 26 Deg 2 26 Deg 4 26 Deg 4 26 Deg 2 26 Deg 4 36 Deg 2 26 Deg 4 36 Deg	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL RIGHT BOX COOL
ARE: A POP	P OPERA Position Left Box 4 Left Box 4 Left Box 4 Left Box 3 Left Box 3 Left Box 3 Left Box 2 Left Box 2 Right Box 4 Right Box 3 Right Box 3 Right Box 3 Right Box 2 Right Box 3 Right Box 2 Right Box 2 Right Box 3 Right Box 2 Right Box 2 Right Box 4 Right Box 3 Right Box 2 Right Box 2 Right Box 4 Right Box 2 Right Box 3 Right B	1 19 Source-4 3 26 Deg 5 36 Deg 1 19 Source-4 3 26 Deg 5 36 Deg 1 26 Deg 3 36 Deg 2 19 Source-4 4 26 Deg 5 36 Deg 2 19 Source-4 4 26 Deg 5 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 19 Source-4 4 26 Deg 6 36 Deg 2 26 Deg 4 36 Deg 2 26 Deg 4 36 Deg 1 19 Source-4	Page 6 of 6 4/20/16 Purpose LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM LEFT BOX WARM RIGHT BOX COOL RIGHT BOX COOL
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